

|                                                                                                                                                                                                                                       |                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>San Antonio Youth Commission District 9</b>                                                                                                                                                                                        | <b>Application No: No: 20200707215803_9926</b> |
| PROFILE                                                                                                                                                                                                                               |                                                |
| Prefix                                                                                                                                                                                                                                | Miss                                           |
| Last Name                                                                                                                                                                                                                             | Guan                                           |
| First Name                                                                                                                                                                                                                            | Hannah                                         |
| Middle Name                                                                                                                                                                                                                           |                                                |
| Suffix                                                                                                                                                                                                                                |                                                |
| Preferred Name                                                                                                                                                                                                                        |                                                |
| Address Type?                                                                                                                                                                                                                         |                                                |
| Address                                                                                                                                                                                                                               |                                                |
| City                                                                                                                                                                                                                                  |                                                |
| State                                                                                                                                                                                                                                 |                                                |
| Zip                                                                                                                                                                                                                                   | 78258                                          |
| Phone Type?                                                                                                                                                                                                                           |                                                |
| Phone number                                                                                                                                                                                                                          |                                                |
| Phone 2 Type?                                                                                                                                                                                                                         |                                                |
| Phone 2 number                                                                                                                                                                                                                        |                                                |
| eMail                                                                                                                                                                                                                                 |                                                |
| Board/Commission/Committee Name                                                                                                                                                                                                       | San Antonio Youth Commission~District 9~~09    |
| DEMOGRAPHIC INFORMATION                                                                                                                                                                                                               |                                                |
| The City of San Antonio strives for boards and commissions to be representative of our diverse community. Providing the following demographic information is voluntary, and will only be used for statistical and reporting purposes. |                                                |
| Race/Ethnicity (Please select all that apply):                                                                                                                                                                                        | Asian                                          |
| Gender:                                                                                                                                                                                                                               | Female                                         |
| Age:                                                                                                                                                                                                                                  | Under 18                                       |
| Your age:                                                                                                                                                                                                                             | 14                                             |
| Appointees to the Youth Commission must be at least at the freshman grade level at the time of appointment.                                                                                                                           |                                                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Appointment is for a maximum of a two year period at the sophomore or junior grade level. Senior grade level appointees serve for one year. Commission meetings are held at least once a month at City Hall or at various high schools throughout the city, at specific times and dates. Sometimes, because of special projects or other scheduled activities, meetings may be increased to more than once a month. Attendance at these meetings is mandatory. Limited excused absences can lead to removal from office. Upon appointment, commissioners are required to submit a signed parental consent form to the Department of Community Initiatives.</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>Do you identify as a sexual minority (such as lesbian, gay, bisexual, queer, etc.)?</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p>Prefer not to Answer</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <p>PLEASE PROVIDE FOLLOWING SCHOOL INFORMATION</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>School Name:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>Principal's Name:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>Principal's Phone:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>School City:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>School State:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>School Zip Code:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>78230</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <p>School Address:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>Grade Level:</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>10</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>Expected Year of Graduation.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <p>2023</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <p>HOBBIES &amp; INTEREST</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <p>School Involvement: List activities, clubs and other organizations in which you are involved or have been involved in the school or schools that you have attended. Include office, committee or leadership positions.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                     | <p>I am currently holding three leadership positions: Vice president of the National Junior Honor Society, Founder and President of Basis Math Club, and Founder and President of Basis Computer Science Club. As the VP of NJHS, I have provided 1976 hours of tutoring for members in NJHS and NHS at Basis Shavano campus. The tutoring has benefited 967 students in three Basis campus in San Antonio. I am the only NJHS member who has made such broad impacts to my school community. In Math club, I lead students to practice and participate in math competitions. Previously from 2016-2019, I was Captain of the Basis Mathcounts Team. In 2019, I swept all 1st place Individual Awards in</p> |

|                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                     | <p>the Bexar County Mathcounts Competitions and led the team win the first place Team Award. Now I am the assistant coach who helps train Basis Mathcounts Team. As a member of the USA Computing Olympiad Gold Division, I lead the Computer Science club to generate, advance, and share interests in computer science and technology. I teach students the Java programming language and introduce Artificial Intelligence to the Basis community.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <p>Community Involvement: List civic, religious or other community organizations or activities in which you are involved or activities in which you are involved or have been involved in the past. Include office, committee or leadership positions. List affiliations other than San Antonio as appropriate.</p> | <p>Growing up in San Antonio, where the majority population is made up of minorities, I have observed many consequences of social and income inequality. We dont have the same access to educational resources as others. In 2018, I founded San Antonio Math Include (mathinclude.org) and, in two years, led it to one of the nations largest non-profit organizations that offer access and equity in math education to all students from different backgrounds, experiences, and cultural perspectives. I started SaMi from ground zero. Now we have 2739 students from 163 schools, 122 peer tutors, 206 online classes, 300-page curriculum, 8 National Chapters, and \$44,018.2 raised funds. I have received the President Volunteer Service Award Gold Medal in two consecutive years, National Junior Honor Society Outstanding Achievement Award, and was featured in Amazing Americans, Kids Who Make San Antonio Great, and Mathworks Alumni Feature Stories.</p>                                                                          |
| <p>Awards: List personal awards, special recognition and honors that you have received.</p>                                                                                                                                                                                                                         | <p>I am an international math champion, an entrepreneur, and an inventor. In 2018, I was selected to the U.S. Team and won co-champions in the Primary Mathematics World Competition in Hong Kong. In 2019, I won USA Computing Olympiad Gold Division, Lemelson Early Inventor Award, and Broadcom MASTERS Top 30. MIT named the Minor Planet 12885 "Hannah Guan" to recognize my achievements. In 2020, I was ranked 0.4 in the American Mathematics Contest 10 and won the prestigious Maryam Mirzakhani AMC 10 award. I am in the Distinguished Honor Roll of AMC 10 and qualified for American Invitational Mathematics Examination and invited to participate in the MIT Math Prize for Girls competition.</p>                                                                                                                                                                                                                                                                                                                                    |
| <p>List those goals you most want to accomplish immediately after graduating High School or within the next four years.</p>                                                                                                                                                                                         | <p>I appreciate and advocate for inclusion in STEM education. In SaMi, students are from different cultures, socioeconomic backgrounds, and races. I understand that everyone is unique and will be able to offer their own experiences and knowledge that others may not possess. I know that promoting diversity and inclusion in our community can alter perspectives and diminish the misconceptions and prejudices that fuel discrimination. It helps me to grow to be a world citizen. My leadership experiences inspire me with new ideas, views, and practices to equip youth to make and create our world of tomorrow. Increasing diversity and inclusion in STEM education is a lifelong mission for me. After graduating high school, I want to attend college and major in math. I want to be a math professor and teach in my hometown. Founding SaMi is the first step. The next step is to become an educator because this is one of the most direct ways to make an impact, especially on female and minority students like myself.</p> |
| <p>Given the opportunity to influence a significant change in San Antonio, what youth-related issue would you address?</p>                                                                                                                                                                                          | <p>I see that Artificial Intelligence (AI) will accelerate existing income and access gaps and put low-income and under-resourced communities at an even greater risk of failure in the future. San Antonio is an under-resourced community, where the poverty rate raises and tops the nation, according to the 2018 American Community Survey. On the other hand,</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                           | <p>for tech jobs, the rich cities are getting richer, based on a report by Wired in December 2019. The consequence is that the under-resourced communities will be further left behind by the technology revolution. There are many reasons for this. First, there is a greater demand for AI technologies that require problem-solving, intuition, persuasion, and creativity, and there isn't enough supply of these skills in low-income and under-resourced communities. Second, the interest to learn new skills required for higher-wage jobs isn't enough. According to a survey of 1,500 parents of elementary and middle school students by Iridescent in 2018, more than 60% of low-income parents have no interest in learning about AI, and less than 25% of children from low-income families have access to technology programs. Third, there is a widespread fear of AI fueled by media stories around errant self-driving cars and robots taking over jobs. Fear dampens curiosity and the willingness to learn. Workforce readiness requires education and education needs to immediately reach all students in under-resourced communities. This is the reason I founded San Antonio Math Include to support the development of skills including problem identification, problem-solving, collaboration, and lifelong learning, for all students in K-12 in San Antonio and in the nation. As a member of my community, I am ready for the AI renovation and commit to helping all young members for it</p> |
| <p>What approach would you take? Who would you work with? Why this particular issue?</p>                                                                                                                                                  | <p>This summer, I will participate in the Stanford AI4All program and work closely with Stanford AI Lab mentors on human-centered AI research projects. I want to utilize the AI4All Open Learning Platform and introduce AI over K-12 curricula in high schools at San Antonio. Many high schools are still struggling to offer computer science, much less instruction in cutting-edge systems that are designed to take in massive amounts of data and mimics the human brain by making predictions, finding patterns, and more. I will continue collaborate with my mentors at Stanford University and computer science professors at Trinity University, who are in the advisory board of SaMi, to define an AI course for all high schools and provide training to high school teachers. The course will well prepare youth to be citizens in a society where AI reshapes the decisions we face, the meaning we make, and the challenges we must confront.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <p>APPLICATION SIGN-OFF</p>                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <p>I acknowledge the conditions for appointment and agree to participate actively. I further agree to abide by both the Rules and Regulations of Boards and Commissions and those of the Youth Commission of the City of San Antonio.</p> | <p>Acknowledged</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <p>I understand that if any member of the public makes a request for information included in this Application for Appointment, most of the information must be disclosed</p>                                                              | <p>Acknowledged</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <p>under the Public Information Act. I understand that the City of San Antonio will attempt to maintain the confidentiality of highly private matters by seeking an Attorney General's opinion in accordance with the Public Information Act. I understand that it may not be legally possible to maintain the confidentiality of such information, and I hereby release the City of San Antonio, and its agents, employees and officers, from any and all liability whatsoever if the information must be released pursuant to the Public Information Act or any other law requiring its release.</p> |                     |
| <p>OATH: I have read and understand the guidelines set out in this application. The foregoing statements are true, accurate, and complete. I agree that any misrepresentation or omission of facts may result in my disqualification for appointment.</p>                                                                                                                                                                                                                                                                                                                                              | <p>Acknowledged</p> |
| <p>Enter Your Name</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>Hannah Guan</p>  |
| <p>Date of submission.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <p>7/7/2020</p>     |
| <p>The Texas Public Information Act provides that each government official may choose whether to allow the public access to the information in the custody of the City that contains your home address, home telephone number, or reveals whether you have family members. Please note that this does not apply to business addresses, which are subject to public disclosure. If an open records request is filed requesting to view or obtain records that contain your personal information, the City will take steps to protect your personal</p>                                                  |                     |

|                                                                                                                              |    |
|------------------------------------------------------------------------------------------------------------------------------|----|
| information as authorized by the Texas Public Information Act, but only if you have elected to protect personal information. |    |
| I want the public to have access to my Home Address.                                                                         | No |
| I want the public to have access to my Home Telephone Number.                                                                | No |
| I want the public to have access to my Social Security Number.                                                               | No |
| I want the public to have access to my Emergency Contact Information.                                                        | No |
| I want the public to have access to my Family Information.                                                                   | No |
| Please attach any additional information, such as a current resume, using the Attachments panel at the bottom of this page.  |    |