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|  | **Shreyas Amargol**  15304 Fernhill Dr. Austin TX 78717  shreyasamargol@my.unt.edu  512-665-7862  Texas Academy of Mathematics and Science |
| Objective | **Aspiring Mechanical Engineer with research/lab experience.** |
| Skills & Abilities | **Molecular Dynamics & Tribology**  **C++**  **Extensive knowledge about Carbon Nanomaterials**  **Extensive knowledge on electrochemistry and photovoltaics**  **Problem solving skills**  **Strong collaboration and leadership skills** |
| Education | **University Of north texas (2016 – present)**Texas Academy of mathematics and science (TAMS)**McNeil High school (2014 and 2015 school year)** Top 2% of class |
| Clubs & Activities | **Research over Molecular dynamics & tribology** Under Dr. Witold Brostow and Dr. Ricardo Simoes **TAMe math and science competition** 1st place science 5th place math (state competition) **Tennis - 6 years** 3 Time tournament finalist **Autodesk Inventor** CAD certification   |  |  |  | | --- | --- | --- | | **JETS (Engineering Club)** | **DECA (starting 2015)** | **Student council (starting 2015)** | | **Robotics** | **Math Honors Society** | **HOSA (2014 only)** | |
| Leadership & Volunteering experiences | **Camp Invention Leadership Intern** Summer camp to get young children Interested in engineering. I led a group of other interns engaged in guiding kids through science experiments and projects. **Help Desk Volunteer** Round rock public library Responsibilities include helping kids log reading hours, Teaching people how to use computers, and customer service **Volunteer** Round rock area service center Wide range of responsibilities depending upon need. Responsibilities include rebuilding and reconstructing donated tech, sorting and shelving food, and taking in donations.  \*many other volunteer and leadership experiences through clubs & school |