

# Tejas Patel

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## OBJECTIVE

- Seeking a degree in Biomedical Engineering.

## EDUCATION

- Attending George Washington University and studying Biomedical Engineering  
Related College Courses
  - Single variable Calculus 1 (Math 1231), Chemistry 1111, Biology 1111, SEAS 1001
- High School Weighted GPA of 4.18
  - Straight A Honor Roll, All four quarters of 2020 -21 year and all four quarters of 2021 - 22
- Related Courses
  - Honors Algebra I, Honors Algebra II, Honors Geometry, Honors Conceptual Physics, Honors Chemistry I, Honors Chemistry II, Honors Biology, Honors Trigonometry and Precalculus, AP Calculus AB, AP Language and Composition, AP Literature and Composition

## EXPERIENCE

- Carroll Community College Summer Camp computer and Engineering courses
  - Learned how to code and get things to move using coding.
  - Designed cars and other objects to perform certain tasks in a challenge against other people.
  - Learned the basics of 3D modeling using a software called Tinker cad.

## ACTIVITIES

- NSLC Summer Engineering Camp
  - Worked with a team to design, build, and test equipment that would perform specific tasks such as building a remote-controlled car to collect objects at speed.
  - Competed against other engineering teams and was forced to create solutions to abstract problems. My problem was getting materials around the globe at a fast speed, and I created a power point with my group. We ended up presenting our solution to the camp.
- Biomedical Engineering Association (BMES)

- Recently, joined the Biomedical Engineering Association organization and plan on attending every meeting to meet more biomedical engineers and learn more about the major.
- GW Rocket Team
  - Recently joined the GW rocket team to learn more aspects of engineering like aerospace structures and coding.
- Soccer Team, 2019 - 2023
  - Played on my school team and a club team called Celtic. I learned how to work together with others to a common goal of winning.
  - Won the team award of unsung player of the year in the 2022 fall season for my high school. This award went to the player who was very important and influential on the team, even though their work might not be shown in terms of goals and assists.
  - Learned important skills such as hard work and always giving your best effort.

## SKILLS

- Good Time Management Skills
  - Can manage my time very successfully with the sports I play outside of school. I get my school work done and still earn good grades, turning all of my assignments on time, while I play for a soccer team after school.
- Hardworking
  - I am a hard worker and I always try and perform each task or assignment to the best of my ability. I never give up on the task no matter how difficult the challenge may be for me whether it be in or out of school.
- Good communications skills
  - Can effectively communicate with people and work with people easily by talking to them and conveying my ideas to them in a way they understand. I get along with many people and even learned some components of what makes a good speaker at my National Student Leadership Engineering Conference.
- Good Problem-Solving Skills
  - Can solve problems and whenever there is a problem I always try and find a solution to that problem. I always want to fix broken things around the house whether it be chairs or other items around the house. I always want to solve math problems or science problems that are assigned to me.