

Sebastian Duker
205 Vassar Dr.
Newark, Delaware 19711
sebastianduker@ncs.k12.de.us

Summary & Objective:

My name is Sebastian Duker. I am a hardworking student with a passion for engineering. I am interested in this position because it will give me a dip into the world of Biomedical Engineering. I would be a good candidate for this position because I have CAD skills, and I am good at working with a group.

Education:

- Newark Charter High School, Class of 2027
- 4.0 GPA
- Engineering Pathway (2023-present)
- Honor Roll (2023-present)

Skills

- CAD: Fusion 360
- Programming: C++
- Other programs:
 - Photoshop
 - Excel
 - Unity

Experience:

Delaware AeroSpace Education Foundation (2022)

- Summer camp learning about aerospace.
- Learned about rockets and aerodynamics.

First Tech Challenge Robotics club (2023-present)

- FTC is a robotics competition where groups build robots to complete tasks for points.
- Learned about teamwork and gained building skills.

Lifeguarding (2023-present)

- Lifeguarding for the neighborhood pool.
- Learned CPR and rescue skills.

Activities:

- Technology Student Association (2023-present)
- Science Olympiad (2022-present)
- Newark Charter Envirothon (2024-present)
- Chess club (2023-present)
- Mindful Wellness association (2023-present)
- Patriots Pickleball Club (2024)
- Newark Charter Varsity soccer (2023-present)
- Building FPV drones (2023-present)

Awards or Certifications:

- *CAD certification 1 (2023)*
- *CAD certification 2 (2023)*
- *Lifeguarding Certification (2023)*

References:

Katrina Lindo. Katrina.Lindo@ncs.k12.de.us: Math teacher at newark charter school
Chris Ruiz. chris10ruiz@outlook.com: Soccer coach at newark charter school