

John Fulkerson

Computer Science Student

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EDUCATION

University of Delaware, Newark, Delaware — *Computer Science BS*

Fall 2022 - Expected 2026

Concentration - Systems and Networks

Cumulative GPA - 3.83 (Computer Science Courses 3.96)

Dean's List - Fall 2022, Spring 2022, Fall 2023, Spring 2023

Activities UD Sailing Team (Boatswain; Spring 2024 - Fall 2024. Elected officer responsible for ensuring the maintenance and long-term investment of all gear including sailboats, motor boats, storage facilities, and more)

EXPERIENCE

University of Delaware, Newark, Delaware

Resident Assistant

August 2023 - Present

I'm currently in my second year as a Resident Assistant, overseeing 60 residents in apartment-style housing. In my first year, I managed 20 residents in dorm-style housing, focusing on building community through events, ensuring safety, and enforcing residence hall policies.

University of Delaware, Newark, Delaware

Lab Assistant

March 2023 - Present

Last year, as a Lab Assistant at the Pearson Hall Makerspace, I supported daily operations by engaging with users, managing machine queues, and maintaining the fabrication space in both Physical and Digital Fabrication areas. In my second year, I am focused on managing a senior design team and overseeing the development of a full-stack application to streamline and consolidate makerspace processes. Once complete, the app will be used daily by makerspace staff, students, and college deans to analyze space usage and financial assets through real-time custom queries that can be saved to personal user dashboards.

ActionQuest, British Virgin Islands

Scuba Instructor

Summer 2024

As a Dive Instructor at ActionQuest, I was responsible for teaching scuba diving to students ages 12-16. I led dives and ensured the safety of all students both in water and out of water through physics, health, and diving lessons. I was also

PADI Scuba Diving Certifications

Open Water Scuba Instructor

Emergency First Responder Primary and Secondary Care Instructor

Care for Children w/ AED Instructor

Dive Against Debris Instructor

AWARE Coral Reef Conservation Specialty Instructor

PADI AWARE Instructor

Peak Performance Buoyancy Instructor

Emergency Oxygen Provider

Rescue Diver

Drift Diver

Enriched Air Diver

Search & Recovery Diver

Fish Identification

AWARDS

McLean HS PTSA

Achievement Award as the outstanding student in the Performing Arts Department.

responsible for creating a positive and inclusive community within the program and ensuring all students feel welcome and supported.

Fairfax County Public Schools, Fairfax, Virginia

Event Service Technician

August 2022 - June 2024

I provided technical support for high-stakes events such as superintendent and school board meetings. I specialize in live audio, lighting, streaming, and laptop support for training. With strong problem-solving skills and attention to detail, I ensure smooth event execution and clear communication with all required internal and external clients.

Student Technician

October 2019 - August 2022

In high school, I was involved with the theater program and was hired by the county to oversee paid events in the auditorium. My responsibilities included managing technical aspects like lighting, sound, and projections, as well as serving as the primary point of contact for clients, ensuring smooth communication and satisfaction during events.