

DANIEL TOLBERT

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Motivated and personable college student seeking higher education that will allow me to utilize my knowledge and skills to further develop my abilities in the field of **Computer Science**.

EDUCATION/CERTIFICATION

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, Blacksburg, VA
Currently finishing a degree in Computer Science | Anticipated Completion – May 2023

BATTLEFIELD HIGH SCHOOL, Haymarket, VA Graduated - 2022

INFORMATION SYSTEMS TECHNOLOGY: DATABASE SPECIALIST C.S.C.

CORE KNOWLEDGE & SKILLS

Computer Science

Java (highly proficient)

Git (highly proficient)

SQL & PL/SQL (proficient)

C (highly proficient)

Python (proficient)

Linux (highly proficient)

Agile and Scrum

Excellent Communication Skills

Strong Presentational Skills

Troubleshooting and Problem Resolution

Leadership Skills

Computer Systems Architecture

INTERNSHIP EXPERIENCE

COMMUNICATIONS LABORATORY COACH, Blacksburg, VA (Virginia Tech) – 8/2022 to Present

- Provides consultation and advice to hone clients' public speaking skills
- Speak and present on panels at National Communications Conference in front of large audience

LEIDOS INC., Reston, VA – 6/2022 to 8/2022

Intern (12-week Internship Program)

- Development of Apache Webserver to expedite the routine delivery of design wireframes from Design team to Development team
- Construction of Spring Boot applications for wholistic prototype creation
- Live demonstration presentation of solution to over ~100 members of the company
- Creation of HTML/CSS frontend

TRIDENT SYSTEMS, INC., Fairfax, VA – 5/2021 to 8/2021

Intern (12-week Internship Program)

- Migration of company's repository from subversion to git
- Program to assist automation analysis to determine the impact between two different software builds
- Development of backend software integral to company's major product
- Creation of automation software to make more efficient existing processes

EXTRACURRICULAR ACTIVITY, AWARDS & DISTINCTION

Virginia Tech Dean's List Fall Semester 2020 (school-wide)

Robotics – 2019 to 2022

Lead logistics and communication throughout and outside of the team.

Organized networking and public speaking events, integration and wholistic understanding of hardware and software and various APIs.

National Society of Black Engineers – 2020 to 2023

Networking and community service activities with fellow Black members of Virginia Tech's School of Engineering in the largest student-run college organization in the country.

A.I and Machine learning Club – 2021 to 2022

Student-run academic club aiming to teach students about the basics of artificial intelligence and machine learning while allowing students to experiment with programming their own.

We Suck at Cooking Club – 2022 to 2023

Social club with a focus on sharing cooking experiences, learning more about the culinary arts from experienced members, and generally endeavoring to grow in cooking ability.