

NAOL MULETA

571-244-2014 | muletana@vcu.edu | linkedin.com/in/naol-muleta

Attended Amazon University Event- BEYA 2025

EDUCATION

Virginia Commonwealth University | Richmond, VA

May 2026

B.S. in Computer Science minor in Data Science

GPA: 3.56

Relevant Courses: Data Structures & OOP | Algorithm Analysis w/ Adv. Data Structures | Statistical Computing | Computer Systems | Programming Languages | Computer Programming

TECHNICAL SKILLS

Programming Languages: Java | Python | C/C++ | HTML | CSS | JavaScript

Databases: MySQL, PostgreSQL

Tools/Frameworks: Linux | Flask | FastAPI | Node.js | REST APIs

Version Control: GitHub | Git

PROJECTS

Website Self Portfolio | *Web Application Development* (<https://naolm3.github.io>)

- Implemented a responsive design using HTML, CSS, and JavaScript to ensure compatibility across devices and browsers for an optimal user experience
- Created dynamic and interactive features, including navigation menus, galleries, project pages, and contact forms, enhancing user engagement
- Utilized version control with Git to manage development, track changes, and streamline deployment workflows

Task Management App | *Full-Stack Web Development* (<https://naolm3.github.io/TaskListProj/>)

- Designed and developed a full-stack Task Management System using React.js, Node.js, Express.js, and MongoDB Atlas
- Implemented a responsive UI with React.js, allowing users to add, update, and delete tasks with a clean, user-friendly experience
- Integrated a RESTful API using Express.js to handle task creation, retrieval, updating, and deletion
- Utilized MongoDB Atlas for cloud-based database storage, enabling persistent task management
- Deployed the frontend on GitHub pages and the backend on Render, ensuring global accessibility

Java Calculator Development | *Software Development* (<https://github.com/naolm3/calculator-project.git>)

- Developed a functional Java calculator with a user-friendly GUI using Java Swing/JavaFX
- Implemented core operations, including addition, subtraction, multiplication, division, and advanced functions like square root and exponentiation
- Integrated error handling to manage invalid inputs and division by zero for smooth performance
- Applied object-oriented principles, such as encapsulation and modularization, for optimized code structure and maintainability

WORK EXPERIENCE

Cashier and Grill Operator | *Jersey Mike's Subs*

May 2024 – 2025

- Collaborate with team members to achieve daily sales targets and enhance overall operational efficiency, demonstrating adaptability and effective teamwork
- Efficiently handle customer transactions, including cash, credit, and mobile payments, ensuring accuracy while managing a fast-paced environment

LEADERSHIP / INVOLVEMENT

Vice-President: Ethiopian Student Union

Member Chair: DMC (Developing Men of Color)

Member: NSBE (National Society of Black Engineers)

COMMUNITY SERVICE

Tutor: Provided math and English tutoring to middle and high school students, improving academic performance

Soup Kitchen: Distributed soup and bread to individuals in need, contributing to the community's well-being