

Olukole Solabi



+1 (651) 703-1366



[Linkedin.com/in/olukole](https://www.linkedin.com/in/olukole)

kolesolabi@gmail.com



[Olukole's Portfolio](#)



A passionate Computer Science professional pursuing a Master's degree, combining strong academic knowledge with hands-on experience in software development, programming, and cybersecurity. Proficient in multiple programming languages, including Java, Python, C++, JavaScript, HTML, CSS, SQL, and C#.

EDUCATION

Master of Science, Computer Science (Expected May 2025)

Metropolitan State University

Bachelor of Science, Computer Science

Metropolitan State University

PROFESSIONAL EXPERIENCE

Metropolitan State University (St. Paul, MN)

Feb 2024 - Present

Professor's Assistant

- Conducted tutoring sessions for over 50 students in programming languages such as Python, and Java.
- Designed and implemented instructional materials, including coding exercises and project assignments.
- Evaluated students' code and provided constructive feedback to enhance programming proficiency.

Trinity (Rochester, MN)

Aug 2022 - Aug 2023

Email Automation Specialist

- Improved efficiency by 20% through maintenance, debugging, and optimization of automation programs to ensure security and functionality.
- Tested, automated, and whitelisted software to ensure security in controlled environments.
- Collaborated with cross-functional teams to implement targeted solutions for business requirements.
- Deployed detailed test scripts to manage automated feature testing.
- Maintained project documentation for precise record-keeping and productivity.

PROJECTS

College Simulator Game (Team Project)

- Developed a fully functioning dorm, class, job, and store system using C++
- Collaborated with a team of four to design and debug the game's mechanics.

Code Review DAPP

- Created a decentralized application to facilitate peer code reviews, integrating blockchain principles.

Movie Recommendation System

- Built a recommendation engine using Python, integrating algorithmic logic and user preference data.

Library Management System

- Designed and implemented a database management solution for a digital library.

Online Food Ordering Database

- Developed a backend system to streamline food order processing using SQL.

CERTIFICATES

- MIT Cybersecurity for Critical Urban Infrastructure (2024)
- Microsoft Azure Developing Solutions (2022)
- Certified Advanced Google Analyst (2023)