

Simon Blamo

Incoming Java Intern at Educational Testing Service (June 2024)

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EDUCATION

- The College of New Jersey (TCNJ) | Ewing, NJ** Dec 2024
- Bachelor of Science in Computer Science (GPA: 3.54/4.00).
- Mercer County Community College (MCCC) | West Windsor, NJ** Dec 2021
- Associate of Science in Liberal Arts and Sciences (GPA: 3.20/4.00).

TECHNICAL SKILLS

Languages: Java, C, C++, Python, Ruby, HTML, CSS, JavaScript, Typescript.

Frameworks & Libraries: Node.js, Express.js, Flask, Django, Ruby on Rails, React, Angular, Bootstrap, Tailwind.

Databases: MongoDB, MySQL, PostgreSQL, SQLite.

Tools: APIs, Git, Github, Microsoft 365, Visual Studio, Figma, Unix, Linux, MacOS, Windows

Focus Areas: Frontend & Backend Development, Machine Learning, Operating Systems.

PROFESSIONAL EXPERIENCE & PROJECTS

- Information Technology Help Desk Support Specialist | TCNJ | Ewing, NJ** Oct 2022 - Present
- Provided comprehensive technical support to a diverse user base of students, faculty, and staff.
 - Trained new hires and served as the primary consultant at the help desk, enhancing team competency.

- Hackathon Logistics Organization App | Team of 5 | Django, PSQL, AWS, Sendgrid API ([Github](#))** Feb 2024
- Maintained this application developed to alleviate hackathon operations hosted at TCNJ.
 - Uses range from handling registration to participant and organizer management.
 - Application historically has served 300+ users yearly.

- Fullstack Activist Event Organizer | Angular, Typescript, Rails, PSQL, Google Maps API** Apr 2024
- Created a platform for promoting peaceful rallies, integrating custom APIs for backend data retrieval.
 - Designed user-friendly interfaces and interactive features to enhance user engagement.

- Hearing Loss Simulator | Team of 3 | HTML, CSS, JavaScript, WaveSurfer** Dec 2023 - Apr
- Developed an educational simulator for experiencing Sensorineural Hearing Loss
 - Incorporating interactive features for user engagement.

LEADERSHIP & PROFESSIONAL DEVELOPMENT

- Diversity & Inclusion Group In Tech for All (DIGIT.ALL) | Web Master ([Website](#))** Sep 2023 - May 2024
- Responsible for web development projects, enhancing the organization's online presence and functionality.
 - Conducted scrum-like meetings with organizational leadership to discuss project progress and requirements.

- HACKTCNJ | Director of Technology ([Website](#))** Sep 2023 - Feb 2024
- Led the technology team for TCNJ's annual hackathon, maintaining and improving the event's digital infrastructure.
 - Collaborated with team members to ensure smooth operation and user experience during the event.

AWARDS & CERTIFICATIONS

- Dean's List | TCNJ | Ewing, NJ** Fall 2023
- Dean's List | MCCC | West Windsor, NJ** Spring 2021
- Front-End Developer Professional | Meta | Coursera** Aug 2023
- Certificate encompassed HTML, CSS, & JS Fundamentals, React, etc.
- Back-End Developer Professional | Meta | Coursera** Dec 2023
- Certificate encompassed Python Fundamentals (OOP, Testing, etc.), Django, API development, etc.
- DevOps, Cloud, and Agile Foundations | IBM | Coursera** Dec 2023