

# Simon Blamo

Incoming Java Intern at Educational Testing Service (June 2024)

(609) 222-9313 • Ewing, NJ • [simonblamo.dev@proton.me](mailto:simonblamo.dev@proton.me) • [simonblamo.com](https://simonblamo.com)  
[linkedin.com/in/simonblamo](https://linkedin.com/in/simonblamo) • [github.com/simon-blamo](https://github.com/simon-blamo)

## EDUCATION

<b>The College of New Jersey (TCNJ)</b>   Ewing, NJ	Dec 2024
• Bachelor of Science in Computer Science (GPA: 3.54/4.00).	
<b>Mercer County Community College (MCCC)</b>   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

<b>Information Technology Help Desk Support Specialist</b>   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.	

<b>Hackathon Logistics Organization</b>   Team of 5   Django, PSQL, AWS, Sendgrid API ( <a href="#">Github</a> )	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.	

<b>Fullstack Activist Event Organizer</b>   Angular, Typescript, Rails, PSQL, Google Maps API	Apr 2024
• Developed a platform to allow users to promote peaceful rallies.	
• Made custom API to enable the frontend to query data from the Postgres Database.	

<b>Hearing Loss Simulator</b>   Team of 3   HTML, CSS, JavaScript, WaveSurfer	Dec 2023 - Present
• Developing an educational simulator for users to experience Sensorineural Hearing Loss.	
• The project currently supports multiple presets of hearing loss severity.	
• Incorporated interactive graphic audiogram feature for users to visualize levels of severity.	

## LEADERSHIP & PROFESSIONAL DEVELOPMENT

<b>Diversity &amp; Inclusion Group In Tech for All (DIGIT.ALL)</b>   Web Master ( <a href="#">Website</a> )	Sep 2023 - Present
• Have the responsibility to handle/maintain all web development projects for the DIGIT.ALL organization.	
• During development, frequently had scrum-like meetings with the organization's president.	

<b>HACKTCNJ</b>   Director of Technology ( <a href="#">Website</a> )	Sep 2023 - Feb 2024
• Elected to e-board responsible for organizing TCNJ's annual hackathon.	
• Was responsible for maintaining legacy application developed by TCNJ's CS Department alum.	

## AWARDS & CERTIFICATIONS

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