Robert Smith

thersmith09@gmail.com | LinkedIn | GitHub | Portfolio

Education

University of Nevada, Las Vegas

Aug 2025

Bachelor of Arts in Computer Science | Dean's List Fall 2024

Experience

Software Development Summer Analyst (Intern)

Jun 2024 – Aug 2024

Citigroup, Jersey City, NJ

- Utilized SonarQube to analyze code and implement improvements in an active project, enhancing code quality and reducing the strain on the other developers
- Developed a back-end intermediary Spring Boot application to receive Kafka topics and aggregate the provided data, effectively reducing the load between source and destination systems
- Worked closely with a fellow intern on various project tasks, promoting active communication and teamwork

Software Development Summer Analyst (Intern)

Jun 2023 – Aug 2023

Citigroup, New York, NY

- Developed a REST service using Java Spring Boot for its performance and security features necessary for a financial service
- Utilized the Agile Scrum methodology to streamline the project workflow and meet sprint objectives
- Tracked and documented progress using JIRA to ensure transparency and the timely resolution of issues
- Collaborated with fellow interns on a broader full-stack project, fostering a supportive and proactive team environment

Firmware Intern

Jan 2022 – Apr 2022

Protection Technologies Inc., Sparks, NV

- Learned the uses of radar technology on security systems and potential implementation using Raspberry Pi (Python) and Arduino Nano Every (C++)
- Used microcontrollers and microprocessors to communicate using the Serial Peripheral Interface (SPI)

Technical Skills

- Languages: C++, Java, Python, JavaScript, HTML5, CSS3
- Frameworks: React, Next.js, Spring Boot, Tailwind CSS
- Tools: Linux, Git, Bitbucket, SonarQube