Jake Harrington

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Junior Software Engineer

Skills

- Proficient in C, Java, MySQL, and R
- Experience in UNIX/LINUX shell scripting, APIs, and databases
- Test Driven and Agile Development experience
- Windows, Linux, Gitlab, Eclipse, and IntelliJ
- Problem Solving, Data analysis
- SIEM tools and security audits

Personal Traits

- Trustworthy
- Responsible
- Willing to learn
- Diligent
- Organized
- Respectful

Education

B.S. IN SOFTWARE ENGINEERING | SHIPPENSBURG UNIVERSITY | AUGUST 2018 – MAY 2022
- Summa Cum Laude; 3.85/4.00 GPA
- Related coursework: Design Patterns, Crafting Quality Code, Large Scale Architectures, Computer Organization

STUDENT | GOOGLE CYBERSECURITY CERTIFICATE | 2023-PRESENT
- Learned the most common types of attacks from history and today
- Learned and applied the eight CISSP security domains
- Applied common tools for security vulnerabilities and breaches

Experience

APPRENTICE | HARRINGTON BUILDERS | 2016-PRESENT
- Effectively communicated with clients to answer their questions and concerns
- Assisted clients with project related decision making
- Flexible skills allowed training and working in numerous areas of the job, such as switching between carpentry, plumbing, electrical, and so on
- Gained experience with applying troubleshooting and problem solving techniques throughout various areas

Projects

FRESHMAN ROLE-PLAYING GAME
- Part of a team of students and Shippensburg U. professors to create a game for new students
- Created an item inventory for the characters
- Worked on the backend to create, store, and retrieve items from the games database
- Provided experience working on existing code