Joshua Calvert

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EDUCATION

Bachelor of Science in Computer Science

Columbus State University *Columbus, GA*

- 3.5 GPA

PROFESSIONAL EXPERIENCE

Software Engineer II 2023 – present

CME Group *Chicago, IL*

- Work for a scrum team that develops and supports OTC post trade applications
- Help manage the team's pre-deployment and change control processes
- Developed a tool used to create reports for the CFTC (Java, JDBC)
- Help maintain over 90% SecurityScorecard rating by regularly addressing CVEs (Java)

Software Engineer II 2022 – 2023

EverTrue *Remote*

- Created new features for core applications and solved client issues in an agile environment (Java)
- Designed and implemented new api features resulting increased data insights for clients (Java)
- Improved process of on-boarding new clients resulting in increased efficiency (Java)
- Fixed critical issues affecting a client, resulting in their continued business (Java)
- Helped create a testing suite resulting in increased coverage by 100% (Java, Guice, AWS)
- Improved the team's scrum processes resulting in increased efficiency by 25% (Agile, Scrum)

Software Engineer 2021 – 2022

PA Logic (BCBS) *Auburn, AL*

- Worked for a development team to help create, design, and support applications for the company
- Performed backend Java developer tasks and assisted other teams
- Designed and created a generic listener for response messages (Java, Spring Boot, PlantUML)
- Added capability for sending messages to clients, increasing functionality by 100% (Java, Spring Boot)
- Used Docker to containerize application, improving maintainability (Java, Spring Boot, Docker)
- Created a data dictionary for the company's databases and reports (SQL, Tableau)

Software Engineer 2019 – 2021

TSYS (Global Payments) *Columbus, GA*

- Worked as part of modernization effort for a product that archives documents for clients
- Performed backend Java developer tasks for an agile team
- Developed, tested, and secured REST APIs for searching and retrieving documents
- Wrote an API that added support for a new document type, increasing functionality by 30% (Java, Spring Boot)
- Increased functionality of an API by adding support for another product (Java, Spring Boot)
- Fixed over 50 bugs and vulnerabilities to strengthen security and reliability of the application (Java)

SKILLS

Frameworks: JUnit, Spring Boot, Dropwizard, Guice
Developer tools: Git/github, Bitbucket, Jenkins, Gradle, Maven, SonarQube, Postman, Intellij, VSCode
OS: Windows, OSX, Linux (Ubuntu, Kali)
Communication tools: Jira, Notion, Google Suite, Microsoft Teams, Slack, Office 365
Soft skills: Teamwork, communication, documentation, research, remote communication