

MICHAEL MCCARTY

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SKILLS

Languages: Java, JavaScript, TypeScript, Python

Web Development: Spring Boot, Quarkus, Angular, Node.js, React, HTML, CSS

Version Control: Git CLI, Sourcetree, Bitbucket

Databases: Microsoft SQL Server, PostgreSQL, MongoDB, MySQL, SQLite

Spoken Languages: Russian (Basic Conversation), French (Basic Conversation)

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, Georgia 2019

Full Stack Flex Web Dev Certification

GEORGIA STATE UNIVERSITY, Atlanta, Georgia 2018

Bachelor of Science in Computer Science

WORK EXPERIENCE

Vanderlande, Marietta, GA 02/2021-current

Software Engineer II

- Creating features in Spring Boot and Quarkus for microservice platform architecture.
- Using Kafka and MicroProfiles to build on pub-sub models for automation integration and testing.
- Building features for storage, retrieval, and processing online orders.
- Assisting system architects and senior engineers in refactoring code in Amazon warehouse automation.
- Participating in pointing poker estimations and sprint planning using Agile SCRUM methodologies.

Safe Guard-Products, Atlanta, Georgia 11/2019-01/2021

Junior Software Developer

- Building a headless content management system for production.
- Fixing production bugs and applying hotfixes in JIRA on the client-facing company portals.
- Working in an Agile SCRUM environment with daily meetings, check-ins.
- Researching and configuring PM2 for Node.js thread optimization and GO pipeline deployment.
- Writing SQL queries, linking them to the Express.js middle tier, and designing a reactive UI with Angular.
- Architecting a store for the application using Reactive programming approaches with RxJS & NgRx.

Intercontinental Exchange, Atlanta, Georgia 09/2018-07/2019

Operations Support Analyst

- Troubleshooting operational issues and providing direct support to clients by phone, email, & CRM tools.
- Maintaining production and disaster recovery servers for NYSE and ICE Inc.
- Communicating vital information about system maintenance, changes, and events to clients.
- Providing management with short and long-term solutions for restoration of services & reduction of financial impact.
- Working with internal teams to provide technical and operational support for incidents, problems, change & configuration management activities.