

Michael Lamb

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Experience

C Spire

Software Developer 2 *December 2018 - Present*

Software Developer 1 *December 2016 - December 2018*

As a developer on the Customer Applications team I created and maintained applications related to customer relationship management systems across C Spire's three lines of business. I was a Developer 1 for two years. I learned the organization's project lifecycle and contributed backlog changes to codebases. As a Developer 2, I have taken on more lead tasks in active projects and delivered on deadlines in addition to collaborating more closely with other developers through agile rituals.

Projects

Professional Services, C Spire Business

(Spring Boot, Java, MySQL, Restful API)

Reporting to the C Spire Business Team Lead, I integrated the ConnectWise API into a Spring Boot middleware application called csb-services. The integration provides data for billing operations. I was the primary developer but I asked for assistance from a Developer 3 to help handle large sets of data across a paginated API.

eSIM Enhancements, C Spire Wireless

(GWT, Java, MySQL, Restful API)

The eSIM Enhancements project is a multi-phase project with continuous integration into multiple applications owned by Customer Applications. My contribution included code changes in the CRM application for wireless customers called POSX. For this project I was a developer.

C3 Platform, C Spire Tech Movement

(AngularJS, Java, Scala, PostgreSQL, Restful API)

The platform used for the C Spire Coding Challenge (C3) was developed in-house in 2017 with a small, cross-functional team of developers. The platform comprises 5 applications: the student client, the admin client, the scoreboard app, and the middleware c3-services, which persists data to a Postgres database. My role for this project was co-creator & developer.

Tech Stack

Application and Data

JavaScript
TypeScript
AngularJS
Java
Spring Boot
Thymeleaf
Kafka
Ubuntu
MySQL
PostgreSQL
Markdown

Utilities

Postman
Swagger UI
Stack Overflow
Mailgun
Visual Studio Code
IntelliJ IDEA
Sublime Text

DevOps

GitHub
Git
Jenkins
GitLab
Grunt
Maven

Blog

GitHub Pages
Ghost CMS

Education

Bachelor of Science Software Engineering

Mississippi State University
December 2016

Associate of Arts

Hinds Community College
December 2014