Michel Charles

Objective

To obtain a position that allows opportunity for growth and success. I am a dependable and supportive team player with an aim to efficiently provide solutions.

Education

New York Institute of Technology – Bachelor of Science in Computer Science September 2014 – May 2019 | New York, NY

Relevant Courses:

- Java
- Data Structures
- Algorithms
- Discrete Mathematics
- Networks
- Artificial Intelligence
- Computer Organization and Architecture

Professional Summary

I am a software developer with experience in building full-stack applications. I have developed an API using Express, Nodejs, and Typescript. I have worked with frontend technologies such as React, Bootstrap, and Material-UI. I have implemented React-Redux to facilitate a consistent approach to application states. Used Axios which allows front-end environments to send HTTP requests to servers. I am experienced in using SQL which helps define database tables' structures and constraints.

Technical Skills

Web Technologies	Axios, Single Page Applications, HTML, CSS, JavaScript, TypeScript
Databases	PostgreSQL, MySQL.
Frameworks	React, Material UI, Bootstrap, Spring Core, Spring Boot, Express
Server Side	Nodejs, Spring MVC,
Technologies	Spring Boot, Hibernate ORM, Java, Express
DevOps	Maven, Git Bash, Github, Jenkins, Amazon EC2, Amazon S3

Experience

Software Developer at Revature

April 2020 – Present New York, NY

- Implemented the front-end of the employee reimbursement system with React.
- Developed and exposed REST services built with Express hosted on server-side node environment.
- Designed database structures for different web applications using PostgreSQL.
- Wrote Unit tests with Jest and Enzyme
- Set up Jenkins, AWS pipeline for continuous integration.