# Marcel Rodriguez

Software Engineer

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## CAREER SUMMARY

### React.Js Developer / Angular Developer

Dedicated software engineer with 2 years of web development experience and 3 years computer science experience in University. Accels in attention to detail and implementing solutions.

## SKILLS

### Computer Programming and Coding

Languages
- Javascript / JSX
- Typescript / TSX
- Html / CSS
- C#
- SQL

Libraries/Frameworks
- Bootstrap
- Tailwind
- Next.js
- React.js
- Angular

Other
- DevOps / Jira
- Mocha
- Node / NPM
- Git
- Redux

- Webpack
- Visual Studio Code
- Workflows
- JSON

## WORK EXPERIENCE

### CodeStack, Stockton Ca — *Software Engineer*

September 2023 - Present

Worked on multiple state applications in a team of 9 people while exercising management skills to ensure tasks were completed in a timely fashion. Used DevOps structure to manage tasks. Built in Angular with Typescript, and database managed with C# and SQL. Created REST APIs for report information.

## EDUCATION

### CodeStack, Stockton Ca — *Certification*

September 2022 - September 2023

Accelerated 12 month software engineer development program teaching web development and related concepts with an internship for the last 4 months. All projects and applications completed in react.

## PROJECTS

### IECHMC Network— *Infant and Early Childhood Mental Health Consultation Network*

- **Front End Development: Angular - Typescript, HTML, SCSS**
- **Back End Development: Database on Azure - C#, SQL**

Consultation web application that manages consultation request forms for user in order to match them with consultants in their area. Added features per client request, and used debugging tools while troubleshooting additional form controls. Performance testing done to ensure quality of the application.

### Focus — *Full stack Application for First Responders*

- **Front End Development: Angular - TypeScript, HTML, SCSS, Tailwind**
- **Back End Development: Database on Azure - C#, SQL**

This application allows first responders to fill out report forms on school incidents and save them for reference. Admins can assign districts and counties to users, and priority reports are filtered to the top. Added school level interface for users to view school reports. Shared components implemented to reduce code redundancy.