



# CONTACT

San Diego, CA

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# **PROFILE**

I'm a Senior Software Engineer, creating purposeful and functional applications that go beyond expectations. I've restructured company-wide testing strategies and I currently instruct training sessions on front end specializations and techniques.

# SKILLS

# FRONT END

React

React Native

Redux

Gatsby

JavaScript

Cypress

HTML5 / CSS3

JQuery

Bootstrap

## **BACK END**

Node.js

Express

MongoDB

MySQL

GraphQL

TypeScript

Java

PHP

## SOFTWARE

MS Visual Studio Code MS Visual Studio Adobe Photoshop Adobe Illustrator Postman

# **EDUCATION**

## A.S.

MIRA COSTA COLLEGE Mathematics & Sciences 2016

# EXPERIENCE

#### SENIOR SOFTWARE ENGINEER

2018 - PRESENT

### U.S. BANK

- Lead FE development for Agile teams as an SME across multiple applications.
- Trained developers in Git, Unit Testing strategy, E2E Testing strategy, and React.
- Coordinated the delivery of product by supporting releases and on-call support.
- Responsible for design and integration of application architecture.
- Identified system dependencies by designing an E2E framework with Cypress.
- Created an accessible product by rewriting apps to be WCAG 2.0 AA compliant.
- Strengthen the codebase by increasing coverage to greater than 90%.

### **WEB DEVELOPER**

2016 - 2018

## **OUANTUM LEARNING NETWORK**

- Developed an integrated payroll information system for site administrators.
- Spearheaded a new staff branding by redesigning staff website for SuperCamp.
- Improved hiring efficiency by developing an employee contracting tool.

# WORKS

### GITHUB JOBS

CAREER SEARCH

- A MERN application to help you find your next job.
- Integrates with GitHub Jobs API to aggregate data in the cloud.
- Technologies: MongoDB, Express, React, Node.js, TypeScript, Redux, SendGrid.

### SPLAGUE

RPG GAME

- A text-based web game using React.
- Incorporates unique chat-structure to advance gameplay.
- Technologies: React, Grommet UI, Redux.

### COLORANGE

SORTING ALGORITHM

- An algorithm to sort your phone applications based on the colors of their icons.
- Full MERN application with image processing capabilities.
- Technologies: MongoDB, Express, React, Node.js, TypeScript, Sharp.