Chris Vo

San Jose, CA | vo.chris.k@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

SKILLS

Programming Languages: TypeScript, JavaScript (ES6), Sass/CSS, HTML, Java, SQL
Technologies and Frameworks: Angular, NgRx/Redux, RxJS, React, Node.js, NestJS, Ruby on Rails
Tools & Platforms: Jest, GraphQL, Git, Zsh, MySQL, Webpack, Heroku, Netlify

EXPERIENCE

Associate Software Engineer
Fidelity Investments

July 2020 - Present

- Develop features for Fidelity's Guided Retirement Experience app using **TypeScript**, **Angular**, and **Node.js**
- Write automated unit and end-to-end tests for those features using **Jest** and **Cypress**
- Actively collaborate with other engineers through **code reviews**, **pair programming**, and interactive design sessions
- Follow **agile** development practices through daily standups, team retrospectives, and sprint planning
- Work with the product team to ensure the team is building the right features based on scope and customer value
- Take stories from idea to implementation including work estimation, development, testing, and deployment
- Contribute back to the team by developing solutions that help improve developer efficiency and sharing knowledge about new techniques and technologies

PROJECTS

Personal Website
Gatsby.js | HTML5 | CSS3 | GraphQL   [Live](#) | [Github](#)

- Developed static portfolio website using Gatsby.js for faster speed and performance
- Introduced **responsive web design** using Media Queries, adjusting site based on screen resolution
- Separated data from code to promote maintainability and utilized **GraphQL** to query data to code

SWEETT
MongoDB | Mongoose | Express.js | React | Redux | HTML5 | CSS3 | Node.js   [Live](#) | [Github](#)

- Developed a time tracking and goal setting web app for software engineer job seekers to promote time management
- Implemented **REST**ful web services using **Node.js** and **Express.js** and defined **HTTP** requests using Axios
- Built an interactive tutorial to navigate users and show how the app works, resulting in a more user-friendly app
- Cultivated a collaborative environment for the team by practicing standup meetings, **Git** workflow, and code reviews

Harmony
React | Redux | Ruby on Rails | PostgreSQL | HTML5 | CSS3   [Live](#) | [Github](#)

- Created a single-page app using **React** Router's client-side routing, allowing for a seamless, navigational experience
- Integrated Websockets in web application using **Ruby on Rails**' ActionCable gem and **Redis** for live messaging
- Designed modals, dropdown menus, sidebars, and other UI elements using **React** and other frontend technologies
- Utilized **Redux** to manage various UI components' states to promote flexibility in event handling

Interactive Twelvefold Way
JavaScript | Canvas | HTML5 | CSS3   [Live](#) | [Github](#)

- Developed an interactive interface using **HTML** Canvas and **CSS** to simplify twelve mathematical formulas
- Leveraged **Object-oriented programming** and designed UML Diagram for clean and modular code
- Implemented shape movements using the mouse and collision detection using **JavaScript** and DOM manipulation
- Created a feature to visually retain correct submissions by users throughout sessions, improving **user experience**

EDUCATION

App Academy
Immersive software development course with focus on full stack web development

February 2020

San Jose State University
BS - Applied and Computational Mathematics

May 2019

- **Relevant Coursework:** Data Structures and Algorithms, Object Oriented Design, Database Management Systems, Advanced Java Programming, Advanced Unix/Linux, Applied Probability and Statistics, Mathematical Modeling