Tommy Tran

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SUMMARY

- Full-Stack Developer with +5 years of experience in web development using modern technologies such as React, Redux, React Router v5, HTML5, SCSS/SASS, JavaScript, ES6, TypeScript, Node.js, Bootstrap, Webpack, Babel, etc.
- Experienced with using React Redux to enable more reusable and maintainable state management through a global and centralized state. Redux Toolkit to simplify Redux development and Redux Thunk to handle side-effects and API calls.
- Knowledgeable in React lifecycle methods to efficiently manage render cycle in both class and functional components.
- Proficiency in building scalable, maintainable and reusable SCSS templates while adhering to the BEM naming convention.
- Exceptional in utilizing SASS features such as mixins, modules, and nesting to write clean and maintainable CSS.
- Professionally used Typescript to enable static typing for project scalability, code maintainability and readability.
- Familiar with using Babel to transpile React and ES6 code into a backwards compatible version of JavaScript. Then using Webpack to bundle and minimize our modules.
- Proven to effectively utilize Jest and React Testing Library to write unit tests.
- Ensure quality and confidence of code by using code coverage.
- Familiar with back-end technologies such as MongoDB and Firebase to maintain non-relational data.
- Knowledgeable on utilizing RESTful API
- Primarily use Git as the version control tool and Github as the hosting platform.
- Knowledge of common development methodologies such as Agile, Scrum, and Waterfall, and their advantages versus disadvantages.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript

Client-Side Development: React, HTML/HTML5, CSS/CSS3, SCSS/SASS, Redux, MVC architecture, React Router

Server-Side Development: MongoDB, Firebase

Testing Runners: Jest, React Testing Library, Mocha

Version Control and Project Management: Git, Github

Development Methodologies: Agile/Scrum, Waterfall

EXPERIENCE

Client: ClickUp

San Diego, CA
February 2021 – Present

Role: Full-Stack Developer

Project: ClickUp Web Platform

Description:
The ClickUp platform strives to be the all-in-one productivity platform that flexes to the way people want to work. It replaces all individual workplace productivity tools with a single, unified platform that includes project management, chats, document collaboration, whiteboards, spreadsheets, and goals.

Responsibilities:
- Developed and maintained front-end projects using cutting-edge web development technologies like React, Redux, React Router, HTML5, SCSS, JavaScript, etc.
- Implemented dynamic routing and redesigned existing applications into a SPA using React Router
- Built scalable, maintainable and reusable SCSS templates while adhering to the BEM naming convention.
- Used Typescript to ensure code maintainability, scalability and readability for colleague developers. Enables type safety as javascript is loosely typed.
- Worked with React redux to utilize a global state management architecture and prevent need for prop drilling and state lifting.
- Developed with MongoDB to maintain non-relational data and its API to perform CRUD operations.
- Participated in code review to increase code quality and learn the source code
- Composed unit testing using Jest and React-Testing-Library.
- Worked in an Agile team and participated in Sprint meetings, Daily Stand-Ups, Sprint Review, Retrospective, etc.
- Used Git for version control

Client: Veyo

San Diego, CA
May 2019 – January 2021

Role: Front-End Developer

Project: Veyo Web Portal

Description:
Veyo technology was built to help the health industry better manage their non-emergency medical transportation (NEMT) program. Veyo was built, from the ground up, to be a healthcare

ally by using data and technology to cut costs and improve outcomes. From basic requirements, such as providing encounter data and managing eligibility files, to delivering advanced dashboards and reporting. For example, the Veyo portal gives access to all information regarding trip details and history, payment information, credentialing and licensing info, and much much more. With the Provider Portal, Veyo Providers can view, accept, route, and dispatch trips to their vehicle fleets.

Responsibilities:
- Developed projects with cutting-edge web development technologies like React, Redux, React Router, HTML5, CSS3, JavaScript, etc.
- Worked with React redux to utilize a global state management architecture and prevent need for prop drilling and state lifting.
- Implemented dynamic routing and redesigned existing applications into a SPA using React Router
- Created page layouts and new features by collaborating with designers and developers.
- Composed unit testing using Jest and React-Testing-Library.
- Used Git for version control and involved in Agile and Scrum workflow.

Client: Verimatrix   San Diego, CA
                                                      September 2017 – April 2019

Role: Front-End Developer

Project: Secure Delivery Platform

Description:
The Verimatrix Secure Delivery Platform is a powerful cloud ecosystem that combines cybersecurity and anti-piracy services into a single pane of glass experience, providing unparalleled value to media companies, content owners, streaming media providers and broadcast operators worldwide

Responsibilities:

- Developed clickable prototypes and migrated existing website using technologies such as HTML5, CSS3, Javascript, and React.
- Implemented Responsive Web Design with Bootstrap and CSS to ensure website compatibility with different devices like desktops, laptops, tablets, and smart phone.
- Migrate existing javascript code following MVC model to React. Refactored components using React class components
- Used Higher-Order Components to create reusable components, lifecycle, and state logic.
- Refactored page layouts, navigation, animation buttons, etc.
- Worked with the team following Agile/Scrum methodology.