

ROHITH VIJAY

Front End Developer

Mobile: +1 (548) 577 8889 | E-mail: rohithvijaypersonal@gmail.com

Website: <https://rohithvijay.github.io/Portfolio/> | LinkedIn: www.linkedin.com/in/rohith-vijay

OBJECTIVE

Highly skilled and motivated front-end developer with 6 years of experience in building user-friendly and visually appealing web applications. Seeking a challenging position to utilize expertise in HTML, CSS, JavaScript, and React to contribute to the development and enhancement of innovative digital experiences.

KEY RESPONSIBILITIES

- ✓ Proficient in writing clean and well-structured **HTML**, **CSS**, and **JavaScript** code, adhering to industry best practices and coding standards.
- ✓ Strong understanding of **TypeScript's** type system, including interfaces, types, and generics.
- ✓ Proficient in building web applications using **React JS**, including **class components** and **functional components**.
- ✓ Strong understanding of React concepts like **JSX**, **virtual DOM**, and **component lifecycle**.
- ✓ Successfully implemented a complex **Redux state management system** in a large-scale project.
- ✓ Familiar with React hooks like **useState**, **useEffect**, and **useContext** for better code organization and reuse.
- ✓ Skilled in implementing client-side routing with **React Router** for single-page applications.
- ✓ Capable of integrating **RESTful APIs** and **GraphQL** into React applications for data retrieval and manipulation.
- ✓ Proficient in making asynchronous requests using technologies like **Axios** or the **fetch** API.
- ✓ Conducted unit and integration testing using testing libraries like **Jest** and **React Testing Library** to maintain code quality and reliability.
- ✓ Advanced proficiency in using CSS frameworks like **Bootstrap**, **Material UI** and **Tailwind** for styling and creating Responsive Web designs.
- ✓ Followed **Responsive Design Principles** to create websites using **Mobile-first approach**, **Media queries**, **Flex concept**, and **Fluid Grids**.
- ✓ Proficient in configuring **Webpack** and **Babel** with **TypeScript** for bundling and transpiling React applications.
- ✓ Proficient in troubleshooting and debugging issues in applications, utilizing **browser developer tools**.
- ✓ Competent in creating, managing, and prioritizing issues, tasks, and user stories within **Jira**.
- ✓ Adept at **Agile Methodologies**, **SDLC** and **BDD** for effective teamwork and project management.
- ✓ **Excellent time management** and prioritization skills to meet project deadlines.
- ✓ **Adaptable** and willing to take on various roles within the team to achieve project goals.
- ✓ Proficient in conveying complex technical concepts to both technical and non-technical team members.

EDUCATION & CERTIFICATION

BACHELOR OF TECHNOLOGY – COMPUTER SCIENCE

PURSUING AWS SOLUTION ARCHITECT ASSOCIATE CERTIFICATION

WORK EXPERIENCE

SENIOR SOFTWARE ENGINEER

MAR 2022 – AUG 2023

Quest Global | Clients: Canon Medical, General Electric, Philips

KEY PROJECTS AND ROLES

- **Canon Medical - Role as Senior Software Engineer**

Developing and maintaining web applications using Angular framework to support various processes and systems.

- Designing and Implementation of responsive layouts, forms, and interactive components using Angular, React, HTML5, SCSS and Bootstrap 5.
- Optimized website performance through code splitting, lazy loading, and front-end build tool configurations with Webpack.
- Collaborated with the back-end development team to integrate front-end components with RESTful APIs using RXJS library.
- Conducted unit and integration testing using testbed and Jasmine to ensure code quality and reliability.
- Mentored junior developers, conducted code reviews, and provided technical guidance to improve team productivity.
- Worked closely with professionals and stakeholders to understand their requirements and translate them into functional features. This involves implementing complex business logic and workflows within the Angular application.
- Clear and comprehensive documentation of design decisions and diagrams to understand the overall structure and design principles.
- Ensured overall product quality throughout the entire software development life cycle.

SENIOR UI DEVELOPER

SEP 2019 – MAR 2022

Reflections Info Systems

KEY PROJECTS AND ROLES -

- **PASS ML - Role as Senior UI Developer**

Collaborated with internal teams and vendors to fix and improve products and services. Implementation of responsive layouts, forms, and interactive components using React, JSX and Bootstrap. Integrated front-end components with back-end services and APIs, including RESTful APIs and GraphQL, ensuring data exchange and functionality. Conducted unit and integration testing using testing libraries like Jest and React Testing Library to maintain code quality and reliability. Identification and fixing bugs, as well as optimizing performance.

- **SVAST - Role as UI Developer**

Designing and developing robust solutions to meet client requirements for functionality, scalability and performance. Implemented complex user interfaces based on wireframes and design mockups, ensuring pixel-perfect rendering. Worked with back-end programmers to implement REST API using Angular. Optimized website performance through code splitting, lazy loading, and front-end build tool configurations with Webpack. Wrote understandable HTML, SCSS and Angular to build responsive web-based applications. Followed Agile development methodology to ensure product quality. Regular meetings and communication with team members to keep the track of the tasks in the projects.

SOFTWARE ENGINEER

JUL 2017 – SEP 2019

Cycloides Technologies | Clients: Tune Protect, Policaro Group, Commissionaires, Onedles

KEY PROJECT AND ROLES -

- **TUNE PROTECT - Role as a React Developer**

Translated design teams UX wireframes and mockups into responsive, interactive features using React (JSX) and building responsive websites for the website. Integration of API's using Axios and unit testing with Jest .

- **My Recycle Buddy - Role as an Angular Developer**

Implemented complex user interfaces based on wireframes and design mockups, ensuring pixel-perfect rendering using Angular, HTML, CSS, and Bootstrap. Integration of REST API's using RXJS library.

- **Commissionaires - Role as an Ionic Developer**

Developed cross-platform mobile applications using Ionic 2, HTML5, CSS, and Angular. Integrated and consumed RESTful APIs and web services to retrieve and display data within the mobile app. Utilized Ionic's UI components

and plugins to enhance the functionality and user experience of the application. Conducted code reviews and contributed to the improvement of code quality and best practices.

- ***Onedles - Role as an Angular JS Developer***

Web development using HTML, CSS, and AngularJS for building and developing UI components. Implemented and maintained features and functionalities within the web app, ensuring smooth and efficient performance. Utilized AngularJS directives and controllers to enhance the user experience and application behavior. Involved in building responsive web designs and fixing browser compatibility issues. Collaborated with cross-functional teams to meet project goals and deadlines.

TECHNICAL SKILLS

- Front-End Technologies: React, Angular, JavaScript, TypeScript, HTML, CSS, Bootstrap, Tailwind CSS
- Back-End Technologies: C#, PHP
- Testing Libraries: Jest, React Testing Library, Jasmine
- Build Tools: Webpack, Parcel
- Version Control System/DevOps – SVN, GIT, GitHub
- Tools – Visual Studio, Visual Studio Code
- Project/Quality Management – JIRA, Redmine
- Database Management – SQL Server, Oracle 12c, MySQL queries
- Operating Systems – Linux, Windows
- Methodologies – Agile (Scrum), SDLC, Waterfall