

Varun N J

Bengaluru | dev.varunnarayan@gmail.com | +91 9538833443

LinkedIn | Portfolio Website

Summary

A results-oriented Frontend Developer with 4+ years of experience, specializing in UI design, web development, single-page applications, and JavaScript. Proficient in quality assurance testing for web applications, experienced with containerization and orchestration tools like Docker and Kubernetes, and actively involved in the React community.

Education

Visveswariah Technological University , BE in Mechanical, Davanagere	Aug 2012 – May 2016
St. Aloysius PU College , Pre-University, Mangaluru	June 2010 – May 2012

Experience

Senior Software Engineer, I-exceed Technology – Bengaluru, IN Mar 2022 – Present

In my current role at I-exceed, I serve as a Senior React Developer, utilizing my expertise in React and its libraries to develop a Web-based Integrated Development Environment for multi-platform application development, widely utilized by digital banking solutions as a robust low-code platform. Alongside my development responsibilities, I have also taken ownership of writing comprehensive unit tests to ensure the quality and reliability of our software. Working within an Agile Framework, I thrive in collaborative environments, actively contributing as a team player while maintaining a self-motivated approach to achieve project goals.

Software Engineer, IS Infotech – Bengaluru, IN Jul 2020 – Mar 2022

At IS Infotech, I developed websites using React JS and developed a product Influencer Management System. The website showcased a responsive and dynamic user interface, while the management system streamlined influencer collaboration and campaign tracking.

Research Analyst, Silicon Media Technologies – Bengaluru, IN Mar 2017 – Nov 2019

Performed Primary and Secondary research for clients. Conducted SWOT analysis and generated reports, Collected data from various platforms and conducted competitor analysis.

Projects

Appzillon SaaS(Cloud based IDE)

Technology Used: React, JavaScript, Redux, Material UI, CouchDB, Jest, react-testing-library, Jira, Jenkins, SonarQube, Veracode

Roles and Responsibilities:

- Developed and maintained the user interface of the Appzillon SaaS using React and JavaScript.
- Implemented state management solutions with Redux to ensure efficient data handling and application performance.
- Created comprehensive unit tests with Jest and engaged in Test Driven Development(TDD) of Appzillon SaaS.
- Integrated frontend components with backend services using Axios, managed databases with CouchDB and PouchDB, and implemented authentication and authorization mechanisms using Keycloak.
- Utilized SonarQube and Veracode to perform static code analysis and ensure code quality and security.
- Utilized Jenkins to set up and manage CI/CD pipelines, automating the build and deployment processes. Worked with DevOps basics to streamline development workflows and improve deployment efficiency.
- Collaborated with cross-functional teams including backend developers, designers, and product managers. Actively participated in Agile ceremonies, contributing to sprint planning, daily stand-ups, and retrospectives to ensure timely delivery of features.

React Device Emulator for Appzillon SaaS

Technology Used: React, JavaScript, Material UI, Redux, Jest, react-testing-library, SonarQube, Veracode

Roles and Responsibilities:

- Developed and implemented a React Device Emulator for the Appzillon SaaS IDE, enabling users to seamlessly simulate application builds on various devices.
- Collaborated with cross-functional teams to integrate the emulator into the existing platform, ensuring a smooth and user-friendly experience.
- Conducted thorough testing and optimization to ensure the emulator's performance, reliability, and compatibility with different device configurations.

Digital Onboarding - XAC

Technology Used: React, Material UI, Jest, GraphQL, Apollo CLI, Styled Component, Jira

Roles and Responsibilities:

- Developed and build visually appealing and functional UI screens based on the designs specifications from Figma.
- Engaged in bug fixing in production environment.
- Assisted in setting up and manage CI/CD pipelines to ease the build and deployment processes.

ScrollLab Influencer Management

Technology Used React, Material UI, Styled Component, Redux

Roles and Responsibilities

- Develop and maintain the user interface of the Influencer Management System using React.js
- Ensure the application is responsive, user-friendly, and visually appealing.
- Integrate frontend components with backend APIs to fetch and display data related to influencers, campaigns, and reports.

DevOps, Interpersonal Skills, and Project Management Expertise

- Proficient in Version control systems like Git, utilizing branching, merging and pull requests to effectively manage codebase and collaborate with team members.
- Adequate knowledge in Docker and Kubernetes.
- Adequate knowledge in web server configurations of Nginx. Knowledge of cloud platforms like AWS utilizing their services for infrastructure provisioning, deployment and management.
- Excellent communications and interpersonal skills, facilitating effective collaboration and clear communication with team and stakeholders.
- Proficient in project management methodologies such as Agile, Scrum, Kanban with hands-on experience utilizing Jira as a Project Management Tool, enabling efficient planning and prioritization of tasks and deliverables.

Technologies

Frontend Frameworks and Libraries: React JS, Redux, Material UI, Jest, React Testing Library, Styled Component, Axios, Joyride.

Web Technologies HTML, CSS, SCSS

Languages: JavaScript

Software Security Tools: SonarQube and Veracode

Additional Tools and Technologies: Jira, Git, Jenkins, Docker, Kubernetes, Figma, CouchDB, PouchDB, Keycloak