Reddy Prasanth Kumar

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SKILLS

Programming Languages - JavaScript, TypeScript, Java, Python, Go.
Frameworks - ReactJS, React Native, Redux, MobX, NextJS, NodeJS**,** ExpressJS, Sequelize.
Web Development - HTML5, CSS, SCSS, Styled components, Rest API.
Testing Libraries - Jest, React testing library, Cypress.
Tools/Technologies - Git, Jira, Bitbucket, Docker, Storybook, Webpack, Babel, MySQL.

PROFESSIONAL EXPERIENCE

Software Engineer II, Sureify Labs Technology Pvt Ltd, Hyderabad *(October 2021 - till date)*

- Optimized the overall performance of the application by **25%** using optimization techniques.
- Reduced the initial loading time of the application by **60%** using **Code splitting and** other best practices**.**
- Played an instrumental role in incorporating standard practices like **Clean Code**, and **TDD** (Test Driven Development) in the frontend development part of the project.
- Worked with common front-end development tools such as **Babel**, **Webpack**, **NPM**, etc.
- Completely took responsibility for the design and development of features.
- Trained and Mentored a group of interns and helped them to excel in Frontend development.

Software Engineer I, Sureify Labs Technology Pvt Ltd, Hyderabad *(September 2020 - September 2021)*

- Involved in building Acquire Studio a no-code application generator for insurance products. It allows business users to create complex logic and workflows that model quoting and underwriting rules for prospective policyholders.
- Worked on implementing **WCAG** for all the components across the project.
- Worked on Backend features by writing APIs and Business Logic in **NodeJS** (**ExpressJS**) and **Go** (**Beego**)
- Wrote database migration scripts using **MySQL** and **Sequelize.**
- Involved in developing backend-driven UI components that affect highly customizable internal design systems using React and Redux.
- Worked on building a shared frontend common components library named **CRUX** that is used across all the projects.

Software Developer, iBHubs (iBuild Innovations Pvt Ltd), Hyderabad *(June 2019 - September 2020)*

- Played an important role in developing the 10xIITian ed-tech platform, and took complete responsibility for some features/modules from planning and execution to deployment.
- Good experience in the entire software product life-cycle, including writing user stories, planning tasks in Jira (workflow), and participating in Agile sprints.
- Responsibilities majorly include developing UI components, integrating backend APIs, state management, writing unit tests, End-to-end test cases, integrating third-party libraries, peer code reviews, code walkthroughs, writing documentation, fixing bugs, and adding new features.
- Worked closely with a project manager and backend team for the development of new features
- **Reduced the build time** by **35%** by optimizing the time taken to run Unit test cases.
- Involved in building features like online coding contests and an online code editor where users can participate in coding challenges and compile and run the code.

EDUCATION

Gayatri Vidya Parishad College of Engineering, Vishakapatnam (*August 2015 - April 2019)*