Leela Krishna Mohan Robbi, *Frontend Developer*

CONTACT

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SUMMARY

Frontend Developer with 2.4 years of production experience in building responsive, user-centric web applications using React.js, Redux, and TypeScript. Adept at writing clean, maintainable code, following best practices for unit testing, code reviews, and agile development. Skilled in creating accessible, cross-browser-compatible, and responsive UI designs using Material UI and CSS3.

SKILLS

Frontend: HTML, CSS, JavaScript, React.js (Hooks, Props, State Management), Bootstrap, Material UI, Asynchronous programming and **RESTful API** integration

State Management: Redux-Toolkit, RTK Query, React Query

Backend & APIs: Node.js (Express.js), MongoDB, REST APIs

Tools & Processes: Git, Responsive Design, ES6/7, Version Control, Unit Testing (Jest, React Testing Library)

Other Technologies: Firebase, TypeScript, GraphQL (Basic Knowledge), Python

WORK EXPERIENCE

Accenture, *Application Developer Analyst*   Sep 2022 – present | Hyderabad

- Developed, maintained, and optimized 6+ web applications using React.js, improving performance and user experience by 30%.
- Created 30+ reusable and modular React.js components, ensuring consistency and efficiency in development, which reduced development time by 20%.
- Collaborated with designers and backend developers to implement 15+ user-friendly features, enhancing overall application usability and increasing user satisfaction scores by 50%.
- Debugged and troubleshot application issues, resulting in a 40% reduction in reported bugs and improved application performance.
- Integrated RESTful APIs and managed state effectively using Redux and React Query, streamlining data flow and enhancing application responsiveness.
- Ensured responsive design and cross-browser compatibility, achieving a 45% increase in user interaction across various devices.
- Wrote clean, well-documented, and maintainable code, adhering to best practices using tools like sonarqube and improving team collaboration during code reviews.
- Stayed up-to-date with the latest React and front-end development trends, implementing new techniques that improved development efficiency by 15%.

Wolferstech, *Django Developer Intern* 𝒫   Mar 2022 – Jun 2022

- Architected a feature-rich web application leveraging Django and Firebase, enabling real-time updates and notifications; enhancing team collaboration and communication within the organization, optimizing development processes, resulting in a 20% efficiency improvement.
- Regularly enhanced codebase, reducing bugs by 25%. Proficiently collaborated with the team to ensure seamless functionality.

PROJECTS

A Fully Functional Hosted Blog Application (Production-Deployed)

React.js, Redux-Toolkit, Typescript, Material UI, Firebase Firestore and Cloud Storage, GraphQL

vijaya-mavuru.web.app 𝒫

- Created a Personal Project Blog Application and deployed into production (for my mother's youtube channel) which allows users to actively access the posts and can comment, like, share the blogs to other users or on any other social media.

- Achieved a user-friendly experience with a 45% increase in user interaction.

Social Media Platform

React.js, Redux-Toolkit, Typescript, Material UI, Express.js, MongoDB, Postman API Testing

- Developed a social media platform and deployed into production which facilitates user registration, profile creation, post sharing, and interaction features such as likes and comments.
- Utilized Express.js to create a RESTful **API** for handling **HTTP** requests and responses.
- Implemented endpoints for user authentication, profile management, post **CRUD** operations, and interaction features.
- Introduced user authentication using **JWT** (JSON Web Tokens) for secure access to protected routes and implemented **httpOnly** cookies to reduce the vulnerability of attacks.

Book Store Mobile Application, *React Native, UI-kitten, Realm Database, Typescript, Redux-Toolkit*

Developed a mobile application which allows users to buy available books, find perfect book to read while relaxing and many more.

Relaltime Weather WebApp, *React,js, Redux-Toolkit, Typescript, Material UI*

A realtime web application which gets the weather forecast of searched location using a weather API.

Design and Development of Information Security based on AES in Python

We have developed a python application based on AES in python to secure information/data.
Team Size : 3

EDUCATION

**Vel Tech Rangarajan Dr.Sagunthala R&D Institute of
Science and Technology,** *B.Tech*   Jun 2018 – Jun 2022 | Chennai, India
Score : 8.4 CGPA

DECLARATION

I sincerely proclaim that all the facts in my resume are accurate, and I am responsible for their accuracy.

Leela Krishna Mohan