

C Teja Venkat Sai
Associate Web Developer

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Objective:

I have 3 years of experience in crafting high performing and visually impressive web applications, utilizing cutting-edge technologies such as JavaScript, ReactJS, Redux, Express JS and Node js. My robust foundation in front-end development is complemented by my proficiency in TypeScript, Tailwind css, Javascript, HTML, CSS, Bootstrap, and Material UI. Additionally, I have experience with backend technologies like NodeJS and MongoDB, and I am adept at version control with GitHub. I am skilled in building scalable and efficient applications that deliver a seamless user experience.

Profile:

- I possess 3 years of experience in the development of web applications.
- Proficient in HTML, CSS, Bootstrap, JavaScript, ReactJS, Express Js, NodeJS, MongoDB and GitHub.
- Experienced in validation, coding, and testing processes.
- Specialized in React JS and Node JS web applications development.
- Demonstrates a systematic approach, quick adaptability to new technologies, and the ability to collaborate effectively within teams.

Skills Set:

- **Languages** : JavaScript.
- **Web Technology** : React JS, Redux, HTML, CSS, Bootstrap, NodeJS, GitHub, Typescript, Node JS, MongoDB.
- **Database** : MongoDB
- **IDE Tools** : Visual studio, Git, Docker, Docker
- **Scripting** : JavaScript
- **Test Cases** : Jest Test Cases, Manual Testcases.

Experience Details:

- I am currently employed as an Associate Web Developer at "**Thomson Reuters**", a position I have held since May 2023.
- Worked as Trainee Web developer at Ascent Consulting since July 2021 to May 2023.

Projects Handled:

Project 1 : **Employee management Application**
Role : UI Developer
Technologies : React JS, Redux, HTML, CSS, Bootstrap, Node JS, GitHub, Typescript, Node JS, MongoDB.
Duration : Oct 2022 – Current

Responsibilities:

- Analysing requirements thoroughly and implementing solutions accordingly.
- Engaging in the end-to-end development of the project.
- Coding and testing using Jest and creating unit test cases.

- Developing React components with modular classes.
- Developing Node JS backend code to interact with frontend and save data in mongodb
- Introducing new features and enhancements to the product.
- Addressing issues and resolving bugs reported by the QA team.
- Conducted detailed analysis of user feedback, categorizing suggestions, feature requests, and bug reports. Prioritized enhancements based on the impact on user experience and alignment with business goals.

Project 2 : **Employee Recognition Platform**
Role : React JS Developer
Technologies : React JS, Redux, Node JS, HTML, CSS, Bootstrap and GitHub.
Duration : Jan 2022 – Sep – 2022

Description:” The Employee Recognition Platform is a dynamic and real-time web application developed to cultivate a positive and appreciative workplace culture within our organization. This platform serves as a dedicated space for acknowledging and celebrating the accomplishments of our valued team members”.

Responsibilities:

- Initiated and led the development of a real-time Employee Recognition Platform using React.js, fostering a positive workplace culture and increasing employee morale.
- Collaborated closely with the HR and management teams to understand the requirements for an intuitive and engaging platform for recognizing and appreciating employee achievements.
- Designed and implemented a dynamic and responsive user interface that allows employees to give and receive recognition, boosting team collaboration and camaraderie.
- Utilized React Hooks for managing component state, ensuring a seamless and interactive experience for users.
- Integrated real-time notifications and updates to enhance the immediacy and impact of employee recognition moments.
- Collaborated with the backend team to establish APIs for user authentication, data storage, and retrieval, ensuring a secure and reliable platform.
- Implemented gamification elements, such as badges and leader boards, to encourage active participation and create a sense of friendly competition.
- Actively participated in Agile ceremonies, including sprint planning, contributing to the ongoing evolution of the platform.

Project 3: Legacy Codebase Migration and Support Initiative

Role : UI Developer
Technologies : React JS, Redux, HTML, CSS, Bootstrap, GitHub, Typescript.
Duration : Aug 2021 – Jan –2022

Description: This Legacy Codebase Migration and Support Initiative exemplifies our commitment to modernizing our technology stack, ensuring the longevity and sustainability of

our in-house applications, and providing uninterrupted support for optimal operational efficiency.

Responsibilities:

- Conducted a thorough assessment of the existing legacy React codebase to identify outdated patterns, deprecated libraries, and areas requiring modernization.
- Collaborated with cross-functional teams to devise a comprehensive migration plan, outlining phased approaches to ensure minimal disruption to ongoing business operations.
- Upgraded React.js to the latest version, implemented modern state management techniques, and replaced deprecated libraries, ensuring compatibility with current industry standards.
- Engaged in extensive refactoring to enhance code maintainability, readability, and performance. Employed best practices to optimize application responsiveness and loading times.
- Updated and expanded documentation to provide clarity on the new code structure, implementation methodologies, and potential areas for future enhancements.
- Actively addressed and resolved bugs arising from the migration, providing immediate support to end-users and ensuring a smooth transition to the upgraded applications.
- Instituted an ongoing improvement plan, incorporating feedback from end-users and support teams to iteratively enhance the applications and adapt to evolving business needs.

Education:

- **B.E Mechanical** from **RMK Engineering College, Chennai** with aggregate **77 %** (2021 Year).
- **Intermediate** from **Sri Chaitanya Junior College** with aggregate **83 %** (2017 Year).
- **S.S.C** from **Sri Chaitanya School, Tirupati** with aggregate **85%** (2015 Year).