Prasanth S

Software Engineer

prasanth270627@gmail.com \$248608011 Coimbatore

OBJECVTIVE

Experienced Front-End Developer with 2 years of expertise in building scalable and responsive web applications using ReactJS, JavaScript, and modern front-end technologies. Passionate about creating user-friendly interfaces and optimizing performance. Seeking a challenging role to contribute to innovative projects and further enhance my skills in front-end development.

EDUCATION

Sri Eshwar College of Engineering.,

2019 - 2023

Bachelor of Computer Science and Engineering 85%

PROFESSIONAL EXPERIENCE

Divum Corporate Service, Full time Application

Sep 2022 - Apr 2024

Developer(Front-End Development)

Divum Corporate Service, *InternShip*

Sep 2022 – May 2023 | Banglore

SKILL

Programming Languages:

JavaScript (ES6+), Python

Front-End Technologies:

• Frameworks & Libraries: ReactJS, Next.js

• Styling: CSS, SCSS, Tailwind CSS, Bootstrap

• State Management: Redux, MobX

• **Performance Optimization:** Lazy Loading, Code-Splitting

Backend Development & API Integration:

- Backend Frameworks: Node.js (Express.js), FastAPI (Python)
- **APIs:** RESTful APIs,
- Authentication: JSON Web Token (JWT)

Databases & Storage:

MySQL, PostgreSQL, Firebase

DevOps & Deployment:

• Git, Docker, Vercel, AWS (EC2, S3)

PROJECTS

BOSCH(Mobility Innovation Co-creation Platform):

Project Overview:

Developed a Content Management System (CMS) module using ReactJS and Redux, enabling users to manage and store mobility-related content efficiently. Reduced content update time by 30% and improved user experience by implementing a responsive and intuitive interface.

Contribution:

I've created a Content Management System Module for the project, where the features, files, and descriptions of the various content can be added and stored in the database.

NEC:

Designed and developed a dashboard using ReactJS and TypeScript to monitor ETL job statuses, reducing error resolution time by 25%. Implemented interactive charts and tables to provide real-time insights into job progress and errors."

Shopping Application Clone:

Built a fully functional e-commerce application using ReactJS, TypeScript, and Redux, with features like cart management, order placement, and Firebase integration. Improved user experience by implementing responsive design and seamless state management.

Analance

Analance is an Business Intelligence and End to End analytical platform to visualize data.

Adaptable software developer skilled in UI (Angular) and backend (.NET, C#), with exposure to cloud migration using Docker.

Contributed to an application theme revamp, navigated projects with Agile methodology and GitLab flow.

Job Tracker, A Intuitive Job Application Management Tool(Personal Prject)

Built a **Job Tracker** using **ReactJS** to manage job applications efficiently. Users can **add, edit, delete, and track applications**, view job stats, and update their profiles. Features a **responsive UI, sidebar navigation, and local storage support** for data persistence.

https://job-tracker-git-main-prasanths-projects-77cafd05.vercel.app/ @