

Vinay Saxena

Software Developer

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Profile

I'm a Software Developer with 3 years of experience, primarily focused on ReactJS. I've been actively learning, collaborating, and improving my skills. My goal is constant growth and the creation of dependable software solutions.

Professional Experience

Soothsayer Analytics, Frontend Developer

09/2021 – present | India

Project Overview:

Underwriting Simplified:

- Developed a proof-of-concept providing users with a one-stop centralized UI, to search various sources for critical underwriting information, based on common underwriter inputs, including business name, address and/or others.
- The web app was developed using **React** for the interface, **HTML5** and **CSS3**, **Prime -React** for frontend structure and style, and **Context API** for efficient state management.

Demand and Price Prediction:

- The application combined predictions, supplier formulas, and constraints to suggest cost-saving procurement schedules for the next 6 months.
- The web app was developed using **React** for the interface, **HTML5** and **CSS3**, **Prime -React** for frontend structure and style, and **Redux Toolkit** for efficient state management.

Supplier Management:

- Constructed a centralized platform to monitor consolidated purchase requests from various vendors for specific materials and evaluate supplier rankings.
- The web app utilized Plotly, a graphing library, for data visualization and chart creation within the interface developed with **React**, **HTML5**, and **CSS3**, and managed state efficiently via **Redux Toolkit**.

ESG Insights Dashboard:

- Crafted an intuitive ESG (Environment, Social, and Governance) insights dashboard, enabling companies to assess their compliance with these standards.
- The web app utilized Plotly, a graphing library, for data visualization and chart creation within the interface developed with **React**, **HTML5**, and **CSS3**, and managed state efficiently via **Redux Toolkit**.

Cost Threshold Alerts & WS Monthly Bill Comparison:

- Aims to assist businesses in efficient monthly expense tracking and management.
- Enables users to set cost thresholds and receive alerts for surpassing limits.
- The web app was developed using **React** for the interface, **HTML5** and **CSS3** for frontend structure and style, and **Redux Toolkit** for efficient state management.

Development practices:

- Regular code reviews and manual testing were integral part of our development cycle, making our code reliable.
- Ensured collaboration by practicing pair programming, resulting in enhancing code quality.
- Maintaining a daily code release rhythm via automated continuous delivery was a shared achievement.

Skills

React Js | NextJs | Redux Toolkit | JavaScript | Prime React | Next UI | HTML5 | CSS3 | Tailwind CSS
Github

Education

Master Of Technology (Structure Designing), RGPV Bhopal

06/2019 – 06/2022 | BHOPAL, INDIA

Certificates

React Js Course

The Complete ReactJs Course - Basics to Advanced

Interior Designing

ISO Certification in Interior Designing

Himalaya Griffon

Region-Kedarkantha (Uttarakhand) Trekking-13000 feet