Vanita perumandla

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Full Stack Web Developer (MERN)

Professional Summary

- Experience as a React developer specializing in front-end and full-stack development, with successful project execution in banking, retail, and IT domains.
- Proficient in building dynamic and responsive user interfaces using React, HTML5, CSS3, JavaScript, and Bootstrap.
- Experienced in developing and maintaining scalable back-end APIs using Node.js, Express, and managing databases with MongoDB.
- Hands-on experience with version control systems such as Git, ensuring effective collaboration in Agile/Scrum teams.
- Skilled in consuming and integrating RESTful APIs using AJAX, JSON, and XML for seamless web application functionality.
- Strong knowledge of React Hooks, Redux for state management, and modern UI libraries like Material-UI and React Bootstrap, computer science, compliance, computer engineering.

Professional Experience

React developer Rapid Tech Solutions - Toronto, ON   **Sep/2024 to JAN/2025**

Project 1– Ecommerce Enhancement: Rapid Tech Solutions POS is a standalone application used to perform standard cash register transactions, returns, exchange, customer loyalty programs, foreign currency handling. Back-office operations such as inventory control, purchasing and receiving.

Project 2 – Project Enhancement: Objective of project was to enhance ecommerce Online shopping with various new functionalities, which enable customers to order products online and choose option "Pay & Pick up" for pick up at store or choose "Home Delivery" for shipping service.

Key Responsibilities:

- Developed and optimized React components for the front-end UI to enhance customer experience and usability.
- Integrated RESTful APIs to connect the front-end with the database for real-time inventory updates and product details.
- Implemented dynamic filtering and sorting functionalities for product search results using React, Redux, testing, problem solving, networking, information technology, html.
- Designed responsive layouts using Material-UI and ensured compatibility across multiple devices, browsers, soap, problem solving, html, debugging, problem solving.
- Worked on the back end using Node.js and Express for seamless communication between the application and database.

Environment: React, Redux, Bootstrap, Material-UI, Node.js, REST APIs, JIRA, HTML, CSS, Node/Express, HTML

Education:

- Diploma in Enterprise web and web development, Toronto
- BSc degree in science from Nagpur university, India

(References Available Upon Request)