**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)