Vasu Devu .P

MERN Stack Developer
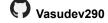
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Professional Summary

- ❖ **Experience**: 1.2 years of experience as a Full Stack Developer specialising in web development with MERN stack technologies.
- ❖ **Technical Proficiency**: Strong foundation in web development technologies, including HTML5, CSS3, JavaScript, Bootstrap, and React with Redux for efficient state management.
- ❖ **Backend Expertise**: Skilled in backend development with Node.js and Express, with experience in designing RESTful APIs and managing data in MongoDB. Familiarity with Python and MySQL for additional backend support.
- ❖ **Project Work**: Developed and maintained full-stack applications, implementing features such as product management, authentication, and cart functionality.
- ❖ **Collaborative Team Member**: Proven ability to work effectively in team settings, contributing to and collaborating on multiple web projects.
- ❖ **Adaptability and Continuous Learning**: Quick learner with a proactive approach to exploring new technologies and tools. Capable of adapting to new environments and technologies efficiently.
- ❖ **Goal**: Eager to leverage both technical skills and business insights in a full stack developer role to contribute to impactful projects and further professional growth.

Technical skills and Interest

- ➢ **Languages:** Python, JavaScript, HTML, CSS
- ➢ **Libraries:** React.js, Redux, TailWind, Bootstrap
- ➢ **Web Dev Tools:** VScode, Git, Github, Postman, Jupyter Notebook
- ➢ **Frameworks:** Node.js, Express.js, FastApi
- ➢ **Databases:** MongoDB, MySQL
- ➢ **Areas of Interest:** Web Development, Frontend Developer**,** Backend Developer
- ➢ **Soft Skills:** Problem Solving, Self-learning, Adaptability, Quick Learning.

Professional Experience

- ❖ Working as a **MERN Stack Developer** for 1.2 years at **Greet Labs Pvt Ltd**, Bangalore, from February 2024 to March 2025 .

Education

- ➢ **Full Stack Web Development Online Course**   **May 2023 – November 2023**
  Pro Stack Academy, Bangalore

- ➢ **Bachelor of Business Administration (BBA)**   **April - 2022**
  Dharmamurthi Rao Bahadur Calavala
  Cunnan Chetty's Hindu College, Chennai   **First class with 78%**

Projects Experience

Full Stack RapidRetails Website

- ➢ **Description:** Developed a comprehensive e-commerce platform using the **MERN stack** (MongoDB, Express, React JS, Node JS), delivering a seamless user experience for browsing, purchasing products, and managing user accounts.

Roles & Responsibilities:

- ➢ **Frontend**: Developed a responsive, user-friendly interface using HTML5, CSS3, JavaScript and Bootstrap 4, leveraging modern web design principles.
- ➢ **React & Redux**: Utilised React components with Redux for efficient state management. Implemented custom features such as category-based filters, currency formatting, and custom toast notifications for an enhanced user experience.
- ➢ **Backend**: Built backend using Node.js and Express to manage API requests for products, ratings, and user data, ensuring smooth data flow and efficient server response times.
- ➢ **MongoDB**: Managed data storage and retrieval operations with MongoDB, ensuring scalable and structured data management.
- ➢ **Key Features**: Implemented dynamic product categories, a wishlist, and a currency formatting utility for a robust e-commerce platform experience.

Full Stack GST Search – POC (SetupFilings Add-On)

- ➢ **Description**:Developed a GST search functionality as a proof-of-concept (PoC) add-on, an online platform offering business registration and compliance services. The PoC aimed to enhance traffic and user engagement by providing a GST number lookup feature, inspired by platforms like IndiaFilings and ClearTax.

Roles & Responsibilities

- ➢ **Frontend**: Translated PSD designs into responsive mobile-first UI using HTML5, CSS3, Bootstrap, and React.js with reusable and scalable components.
- ➢ **React & Redux**: Integrated APIs using React and managed application state with Redux to ensure data-driven interactions and efficient UI rendering.
- ➢ **Backend**: Developed backend services using Node.js and Express.js to handle GST data and implemented routes for data fetching and validation.
- ➢ **MongoDB & CSV**: Utilized MongoDB for storing parsed GST data from CSV files and ensured structured, scalable data access.
- ➢ **UX Collaboration**: Worked closely with UI/UX designers and product teams to align frontend implementation with the design vision and functional requirements.
- ➢ **Tech Stack**: React.js, Redux, Node.js, Express.js, MongoDB, CSV Parser, HTML5, CSS3, Bootstrap

Declaration

I hereby declare the information furnished above is true to the best of my knowledge.

P.Vasu Devu