PRANAV DALVE

Backend Developer

@ pranavudalve@gmail.com 🔗 LinkedIn 📍 Pune

SUMMARY

Passionate and focused Back-End Developer with a good understanding of server-side logic, databases, and building APIs. Committed to writing clean code, working well with teams, and always learning new technologies. My curiosity and problem-solving mindset allow me to bring unique insights into every project I work on. Eager to contribute to innovative solutions and further develop my skills in real-world applications.

EXPERIENCE

Full Stack Developer

Millennium Semiconductors 📅 07/2023 - 01/2024 📍 Pune

A distribution and tech-driven company specializing in electronic parts and devices

- Developed a user friendly web interfaces using Node.js, Mongo, JavaScript and Python.
- Collaborated with developers for efficient feature implementation
- Developed the Front-End and Back-End to solving a supply based issue using web development skills.

PROJECTS

Component Equivalency Finder Web Application

A web application designed to aid in finding equivalent electronic parts

- Built a Node.js based **web application** to match external manufacturer component codes with in-house equivalents.
- Integrated multiple third-party **APIs** to fetch real-time electronic component data from external sources.
- Using database with full **CRUD** functionality and implemented a file export feature to generate matched component reports, improving sourcing accuracy and procurement efficiency.
- Utilized Python, **Node.js**, **JavaScript**, **REST APIs**, and database **Mongo** database for backend development.

Comprehensive Fitness Club Management System

A web application for managing gym memberships and providing users with personalized diet and fitness plans.

- Developed **RESTful APIs** using **Node.js and Express** to handle user authentication and personalized diet plans.
- Designed and managed a **MongoDB** database to efficiently store user data, and fitness plans.
- Collaborated with frontend developers to integrate APIs seamlessly with the React interface, ensuring efficient data exchange.

Hospital Management System

Built a Java and SQL-based system to track patient records, bed occupancy, and medicine stock in hospitals.

- Designed and developed the frontend interface using Java for managing patient records, bed availability, and medicine inventory.
- Implemented backend logic with **SQL** to efficiently store, update, and retrieve hospital data.
- Used JDBC (Java Database Connectivity) to establish and manage connections between the Java application and SQL database.

EDUCATION

B.Tech in Electronics and Telecommunication

Vishwakarma Institute of Technology

📅 01/2019 - 05/2023 📍 Pune

Junior College

G.H. Raisoni Junior College

📅 2018 - 2020 📍 Pune

CBSE Program

Lexicon International School

📅 2016 - 2018 📍 Pune

KEY ACHIEVEMENTS

⭐ **Vodaphone Innovation Camp Hackthon**
Winner of the Vodaphone Innovation Camp Hackthon

SKILLS

JavaScript OOP in JavaScript

Node.js Express.js MongoDB

SQL

LANGUAGES

English Proficient ●●●●○

Hindi Proficient ●●●●○

Marathi Advanced ●●●○○

FIND ME ONLINE

in LinkedIn
pranavdalve