Hirva Mehta

SUMMARY

Eager to advance in the IT field by leveraging foundational web development skills and proficiency in database management systems. Passionate about exploring IoT technologies and delivering impactful solutions in dynamic, collaborative environments. Ready to embrace new challenges and continuously learn.

EDUCATION

Bachelor in Computer Engineering

Vishwakarma Government Engineering College

CGPA: 8.30

Diploma in Information Technology

Sir Bhavsinhji Polytechnic Institute - Bhavnagar

CGPA: 8.98

2022 - present Ahmedabad

> 2019 - 2022 Bhavnagar

PROJECTS

E commerce Website

MERN

- Developed a comprehensive e-commerce platform using the MERN stack, featuring user authentication, product listings, shopping cart functionality, and payment integration.
- Leveraged React for the front end, Node.js and Express.js for the back end, and MongoDB for database management.

Expense Tracker

javascript

- Developed a responsive expense tracker using JavaScript that summarizes total expenses.
- Implemented features for detailed tracking and real-time updates on spending.

Home Price Prediction

Python

- Developed a predictive model using Python to accurately estimate house prices.
- Utilized libraries for data visualization, preprocessing, and model building, ensuring precise error detection. And Ideal for real estate agents, appraisers, and professionals needing accurate property valuations.

Home Automation

- Engineered a home automation system using NodeMCU and ESP8266
- integrated with a Firebase backend for robust database management.
- Developed an Android interface for remote LED control, providing seamless and remote accessibility.

TECHNICAL SKILLS

Programming Languages: Javascript | React | Java | HTML | CSS | PHP | GitHub

Databases: MYSQL | MongoDB

LANGUAGES

English Gujarati Hindi

AWARD AND ACHIEVEMENT

- Honored with the IEEE Folks Favorite Award for exemplary volunteer performance in the IEEE VGEC Club, surpassing 30 students.
- Participated in more than three hackathons, improving networking and communication skills alongside problem-solving abilities in team collaboration.