DHRUV PATEL

+91 9712306630 ♦ Bardoli-Surat, Gujarat Gmail ♦ LinkedIn ♦ GitHub ♦ Portfolio

TECHNICAL SKILLS

Languages: C, C++, Python, Java

Web Development: HTML, CSS, JavaScript, React JS, Tailwind CSS, Bootstrap

Backend: Node.js, Express, PHP, MongoDB, MySQL

Tools: Git, GitHub, VS Code, PowerBI, Docker

Others: Database Management (Mongoose), Agile Methodologies

EXPERIENCE

Internship: Toshal Infotech

Jan 2024 - Present

Surat, Gujarat

- Interning as a Node.js developer, focusing on HTTP server creation and routing.
- Led Node.js projects with agile methodologies, improving efficiency by 30% and reducing time-to-market by 15%.

PROJECTS

Language Learning App - Link

- Developed a full-stack language learning web app using the MERN stack, allowing users to learn multiple languages interactively.
- Implemented an intuitive interface with customizable learning modules, enabling personalized learning experiences.
- Integrated AI-powered algorithms for adaptive learning and progress tracking, enhancing user engagement.

Collaborative Code Editor - Link

- Built a real-time collaborative code editor using React, Node.js, and WebSocket technology, enabling simultaneous code editing.
- Implemented version control features with Git integration, facilitating effective project collaboration.
- Designed an intuitive interface with syntax highlighting and code completion, improving the coding experience.

House Price Prediction - Link

- Created a web application for predicting property prices using machine learning models, leveraging historical data.
- Trained regression models in Python for accurate forecasting of property prices.
- Planning to incorporate advanced analytics for market trend analysis, enhancing predictive capabilities.

EDUCATION

B.Tech in Computer Science and Engineering, R.N.G. Patel Institute of Technology Expected May 2024

Diploma in Computer Engineering, N.G. Patel Polytechnic

2021

SSC, S.K Patel Sarvjanik Highschool

2018

ACHIEVEMENTS

- Second place in college web design competition.
- Led implementation of workplace organization event, promoting efficiency and safety.