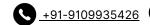
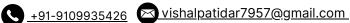
VISHAL PATIDAR

Portfolio Website









EDUCATION

Maulana Azad National Institute of Technology ,Bhopal

Master of Computer Application

Aug 2023 - Present CGPA: 7.95

Devi Ahilya Vishwavidyalaya ,Indore

Aug 2020- Aug 2023

Bachelor of Science, Computer Science

Percentage-78

PROJECTS

Skills Bartering Plateform - (Skill Exchanging web app) MERN, MySQL, Web Socket

- Built a full-stack web app for real-time skill exchange and collaboration.
- Integrated one-on-one and group chat using WebSockets for live communication.
- Enabled group channels for users with similar skills to interact and share.
- Designed signup flow with skill-tagging for personalized user matching.
- Used MySQL to manage users, skills, and chats with relational efficiency.

Price Tracker -MERN Stack , MySQL

- Developed a real-time price tracker for Flipkart and Amazon using MERN stack.
- Automated price checks every 5 hours with web scraping and cron jobs.
- Integrated email and web notifications for price drops using Nodemailer and Socket.IO.
- Built a responsive UI with Tailwind CSS and visualized price trends using charts.

E -Learning Plateform - (Team Project) | MERN, MySQL | Team Leader

- Led backend development and API integration using Node.js and Express.js.
- Designed and managed MySQL database for users, courses, and quizzes.
- Collaborated with team on frontend integration and database schema.
- Implemented role-based access, progress tracking, and course features.

TECHNICAL SKILLS

Programming Languages: Java, C, Python, JavaScript, HTML, CSS, SQL

Frameworks/Libraries: React.js, Node.js, Express.js

Course Work: Operating System, Database Management System, OOPS

Database Management: MySQL, MongoDB

Developer Tools: GitHub, Visual Studio Code

Other: Data Structures, Problem Solving, Communication

CODING PROFILES

- (500+ questions) LeetCode
- Geeks For Geeks
- HackerRank **** in Problem Solving

RANKS AND ACHIEVEMENTS

- Achieved National Rank 149 in NIMCET 2023
- Solved 400+ DSA problems on LeetCode
- Artificial Intelligence Fundamentals Certificate-Issued by: IBM SkillsBuild