Vijay Patel

Lucknow, Uttar Pradesh

☎ +91-6386082542 ✉ vijaypatel114200@gmail.com in LinkedIn ⚲ Github

EDUCATION

Institute of Engineering and Technology   **Lucknow, Uttar Pradesh**
B.Tech - Information Technology CGPA 8.11   *2020 – 2024*

TECHNICAL SKILLS

Languages: C++, C, JavaScript, SQL
Frameworks: Express.js, React.js, Node.js, EJS
Databases: MongoDB, MySQL
Technologies: HTML, CSS, RESTful API, JWT,Redux Toolkit, Socket.IO
Developer Tools: VS Code, Git, GitHub

EXPERIENCE

Wildnet India   **May 2024 – July 2024**
MERN Stack Developer
- Worked on developing an educational platform, using React.js, JavaScript,TailwindCSS, MongoDB, and Express.js, Node.js as core technologies.
- Designed and integrated RESTful APIs, managed global state with Redux Toolkit, and implemented JWT-based authentication and authorization for securing API endpoints.
- Developed interactive and responsive user interfaces and collaborated with team members to ensure high performance and responsiveness across various devices and browsers.

Firebond ↗   **March 2023 – June 2023**
Software Developer Intern (Remote)
- Developed dashboards and user interfaces with authentication using React.js, Tailwind CSS, HTML, JavaScript, Node.js, Express.js, MongoDB, Redux Toolkit, and JWT.
- Collaborated with a remote team to implement responsive web applications.
- Delivered high-quality code within deadlines, aligning with client requirements and company standards.

PROJECTS

ESE Marketplace ↗   **Node.js,JavaScript,HTML, Express.js, MongoDB, EJS**
- Developed a MERN-stack web application providing a dedicated platform for college students to buy and sell second-hand items seamlessly and efficiently.
- Implemented a user authentication system to manage user accounts securely, allowing users to Sign Up and Login to the application. Passwords were encrypted to ensure data security.

Real-Time Chat Application ↗   **ReactJS, Redux Toolkit, Node.js, Express.js, MongoDB, Socket.IO, JWT**
- Built a real-time chat application using the MERN stack, featuring instant messaging with Socket.IO and secured authentication with JWT.
- Developed the back-end with Node.js and Express.js, utilizing RESTful APIs and MongoDB for data management.

ACHIEVEMENTS

- Secured AIR 837 in Google Kickstart 2022 among 15,000+ participants. ↗
- Ranked 231 in Codechef October Long Challenge 2022 out of 20,000 (Top 2%). ↗
- Max Rating 1165 on Codeforces. ↗
- 3-star rating on Codechef (Max rating: 1635). ↗
- Secured AIR 413 in GFG Jobathon (174/175). ↗

COURSEWORK / SKILLS

• Data Structures and Algorithms (DSA)• Database Management System (DBMS)• Operating Systems• OOPs
• Software Engineering   • C++