PRASHANT KUSHWAHA

Work Experience

MERN Stack intern

Oct 2024 – march 2025

At Zidio Development

- Contributed to the development as Reactis, javascript, HTML, and CSS ensuring cross-browser compatibility and optimal performance.
- Utilized Redux Toolkit and Context API for efficient state management and scalable code architecture across web and mobile platforms.
- Implemented JavaScript logic and OOP principles to solve complex UI/UX challenges and optimize application functionality.
- Worked with SQL databases, performing data manipulation and crafting queries to support dynamic content rendering.

Projects

Virtual Attendance Management System

- Tech Stack: react.js, javascript, MongoDB, nodejs
- Streamlined attendance tracking by using automated processes to reduce manual effort and minimize errors.
- Real-time data access that can enable immediate updates for efficient decision making
- Secure data management by implemented robust backend logic to ensure data integrity and security.

Image Generator Application

- Tech Stack: OpenAI's models, Javascript, react js, html, CSS3
- Developed an AI-driven image generator using OpenAI's models.
- Implemented a web interface with react.

Bank Management System

- Tech Stack: Java, Swing, AWT, MySQL, NetBeans
- Implemented MySQL database to securely manage customer data, accounts, and transactions.
- Streamlined banking operations like account creation, deposits, withdrawals, and balance inquiries.
- Ensured data security and integrity through robust backend logic and error handling.

Technical Skills

Languages: Java, JavaScript

Frontend: React.js, React Native, material UI, Tailwind CSS, HTML, CSS3, Bootstrap

Backend: Redux Toolkit, Context API, Node.js, Express.js

Databases: SQL, mongo DB

Developer Tools: VS Code, Xamp Server, IntelliJ IDEA, Git, GitHub

Productivity: Linux Fundamental, Word, Excel and Powerpoint

Education

Technocrats Institute of Technology, Bhopal 2021 - 2025 B. Tech in Computer Science & Engineering 8/10 CGPA Martand Higher Secondary School no. 2, rewa 2019 - 2021 Senior Secondary Education Class XI-XII 64 Percentage Martand Higher Secondary School no. 2, rewa 2018 - 2019 $Matriculatioin\ Class\ X$ 68 Percentage

Achievements & Certifications

- Solved **250**+ problems on different coding platforms(GeeksforGeeks, LeetCode, Codecheaf).
- Ranked 19th on GeeksforGeeks among 2300+ college peers.
- Five star Java coder on HackerRank.
- Infosys springboard Java certification (from **Infosys**).