

NITESH VERMA

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Linkdin

GitHub

Portfolio

LeetCode

EDUCATION

Jabalpur Engineering College Jabalpur

B.tech - Artificial Intelligence And Data Science

2022 – 2026

Jabalpur, Madhya Pradesh

TECHNICAL SKILLS

Languages: C, C++, JavaScript, SQL

Technologies/Frameworks: Tailwind CSS, Bootstrap, ReactJS, Redux, NodeJS, ExpressJS, Git,

Database: MongoDB, Mysql

Developer Tools: VS Code, Git, GitHub, Canva, Figma

Other Skills: RESTful APIs, Version Control, Agile Development

PROJECTS

Books store | React.js, Tailwind CSS, JavaScript, EJS, Node.js, Express.js, MongoDB December 2024

- Designed a comprehensive book store platform using **React.js** for an interactive **front-end**, **Node.js** for **server-side** functionality, and **MongoDB** for scalable **data storage**.
- Developed optimized **APIs** with **Express.js**, improving **backend** performance by 25% through **MongoDB query** optimization.
- Configured a **responsive**, mobile-first **UI** with **Tailwind CSS**, increasing user **engagement** and **accessibility** by 40%.

WanderLust | Bootstrap, JavaScript, EJS, Node.js, Express.js, MongoDB October 2024

- Created a fully responsive hotel booking platform with **RESTful APIs**, achieving a 40% improvement in **user accessibility**.
- Developed a scalable user profile management system with secure **MongoDB** authentication and seamless **image uploads**.
- Boosted** website performance by **reducing** page load times by 25% through advanced **EJS templating**, optimized **database queries**, and asynchronous processing.

LAZAREV | HTML, CSS, Tailwind CSS, JavaScript June 2024

- Engineered a visually engaging and interactive **UI/UX** clone of the Lazarev platform using advanced **frontend technologies**, showcasing expertise in modern web development and responsive design.
- Applied **Tailwind CSS** for a modern, **responsive** design that ensures a seamless and intuitive user experience across various devices, enhancing overall **usability** by 35% and **accessibility** by 40%.
- Implemented a Lazarev platform UI/UX clone utilizing **HTML**, **CSS**, and the **JavaScript** library **GSAP** to craft an **interactive** and **visually captivating** web application.

INTERNSHIP

Code X Intern

August 2024 – September 2024

React.js Frontend Developer

Jabalpur, Madhya Pradesh.

- Enhanced website **performance** by 20% through strategic **debugging** and **optimization techniques**, reducing load times and significantly improving **user experience** and site efficiency.
- Engineered interactive **front-end** functionalities utilizing **JavaScript** **libraries**, resulting in a remarkable 60% boost in user satisfaction.
- Debugged code, Optimised **errors** or **bugs** and Integrated third-party **APIs**, streamlining operations and reducing errors by 30%.

ACHIEVEMENTS

- Completed **100+ problems on LeetCode**, highlighting strong decision-making skills, in-depth knowledge of data structures and algorithms.
- Achieved a **1450+ rating in LeetCode contests**, by solving challenging problems using logical analysis and a strong understanding of competitive programming.
- Secured exclusive selection in **DPBH top 30 teams** from our college, standing out as the only second-year team, highlighting our exceptional aptitude and innovation.