Vaibhav Yadav

Noida, India

ABOUT

Aspiring full-stack developer with expertise in MERN and Laravel, experienced in building secure, scalable, and user-friendly web applications. Passionate about backend engineering, API development, and problem-solving, with over 250 coding challenges solved across multiple platforms. Always eager to learn, innovate, and contribute to impactful projects.

EDUCATION

Noida Institute of Engineering and Technology

 $09\ 2022-06\ 2026$

B. Tech - Computer Science and Engineering (DS) — CGPA: 6.9

Noida, India

Bharat Ram Global School

 $03\ 2021-05\ 2022$

Class 12 — Percentage: 76%

Greater Noida, India

TECHNICAL SKILLS

Languages: C++, HTML, CSS, JavaScript, PHP, SQL Frameworks: Laravel, React.js, Express js, Node js Developer Tools: Git, GitHub, VS Code, Laravel Artisan

Databases: MySQL, phpMyAdmin, MongoDB

Core Computer Science: Data Structures, OS, DBMS, CN, OOPs, Web development, System Design, AI

PROJECTS

Car Rental Website | MERN (MongoDB, Express.js, React, Node.js)

- Developed a full-stack web application for booking and managing car rentals.
- Implemented real-time vehicle availability, booking forms, and admin dashboards.
- Integrated RESTful APIs for bookings, payments, and rental operations.
- Hosted frontend on Vercel and backend API on Render for seamless deployment.

Real-Time Chat Application | MERN, Socket.io

- Built a responsive chat application enabling live user-to-user messaging.
- Implemented Socket.io for instant communication and typing indicators.
- $\bullet\,$ Designed secure authentication with JWT and password hashing using bcrypt.
- Stored persistent chat history and online/offline status in MongoDB.

E-Commerce Website | React.js, Node.js, MongoDB, Razorpay API

- Created a full-featured online store with product listings, cart, and order management.
- Integrated Razorpay for secure payment processing and order tracking.
- Implemented search, filters, and admin dashboard for product and order management.
- Deployed frontend on Vercel and backend on Render with CI/CD workflow.

EXPERIENCE

 $egin{array}{ll} WoRisGo & July\ 2025-Sept\ 2025 \end{array}$

Backend Intern

Remote, India

- Completed foundational training in PHP and Laravel, focusing on MVC architecture, routing, and RESTful API development.
- Practiced designing and managing relational databases using SQL, including data modeling, normalization, joins, and CRUD operations.
- Built sample backend features using Laravel route middleware, and Eloquent ORM queries.
- Gained hands-on experience with database migrations, query builders, and Laravel's Artisan CLI.

CERTIFICATIONS

Python Basics by Coursera

• MongoDB by Infosys Springboard