VAIBHAV YADAV

Noida, India

EDUCATION

Noida Institute of Engineering and Technology

 $09\ 2022 - 06\ 2026$

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

Bharat Ram Global School

 $03\ 2021-05\ 2022$

Class 12 - Scored 76.03%

Greater Noida, India

TECHNICAL SKILLS

Languages: C++, HTML, CSS, JavaScript, PHP, SQL, Python

Frameworks: Laravel, React.js, Express.js, Node.js Databases: MySQL, phpMyAdmin, MongoDB

Concepts: Data Structures & Algorithms, DBMS, OS, OOP, CN, AI, Web Dev, System Design

Tools: Git, GitHub, VS Code, Laravel Artisan

PROJECTS

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

- Designed and developed a full-stack web app for booking and managing car rentals.
- Implemented user authentication, car listing filters, booking forms, and admin dashboards.
- Integrated RESTful APIs to manage bookings, payments, and availability.
- Used MongoDB for data storage and Express.js for backend API development.
- Hosted frontend on Vercel and backend API on Render.
- Enabled users to view vehicle availability in real-time and streamline rental operations with admin controls.

Real-Time Chat Application | MERN, Socket.io

- Built a responsive real-time chat app enabling instant messaging between users.
- Implemented Socket.io for live WebSocket communication and typing indicators.
- Added user registration/login, online/offline status, and persistent chat history.
- Designed REST APIs to handle user data and chat records stored in MongoDB.
- Secured app using JWT authentication and brrypt for password hashing.

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

- Developed a complete e-commerce platform with product listings, shopping cart, and order checkout.
- Integrated Razorpay for secure online payments and real-time transaction tracking.
- Implemented user authentication, product search, filters, and order history using RESTful APIs.
- Used MongoDB for managing product inventory, user data, and order records.
- Deployed the frontend via Vercel and backend via Render with CI/CD setup.
- Designed admin interface for managing products, tracking orders, and overseeing payments and refunds.

EXPERIENCE

WoRisGo ☑ Backend Developer Intern

July 2025 - Sept 2025

Remote, India

• Completed training in PHP and Laravel, focusing on MVC, routing, and backend CRUD APIs.

- Practiced SQL database design: joins, normalization, and migrations.
- Built features like login, middleware, and queries using Eloquent ORM.
- Used Laravel Artisan CLI and Laravel's RESTful tools.

CERTIFICATIONS

• Python Basics (Coursera)

• MongoDB - Infosys Springboard