

VISHAL SINGH

+91 9990628212 | Vishalcodeone@gmail.com | [LinkedIn Profile](#) | [Github Profile](#)

Professional summary

As a highly motivated **full-stack developer** with expertise in the **MERN stack** (MongoDB, Express.js, React, Node.js), I excel at designing, developing, and deploying robust and scalable web applications. I'm eager to learn new technologies and skills, and thrive under pressure to meet project deadlines and targets.

TECHNICAL SKILLS

Languages: C++, JavaScript, SQL

Front-End: React.js, HTML, CSS, Bootstrap, Tailwind CSS, jQuery

Back-End/Runtime: Node.js, Express.js

Databases: MongoDB, MySQL

APIs & Tools: REST APIs, Git, GitHub, Postman

Core Computer Science: Basic Data Structures & Algorithms, Object-Oriented Programming (OOP), Operating Systems (OS), Computer Networks, Database Management Systems (DBMS)

PROJECTS

LUXURY CAR RENTAL BOOKING

[Link](#) [Github](#)

Tech Stack : React.js, Node.js, Express.js, MongoDB, Tailwind CSS

- Developed a **fully functional MERN stack web application** for luxury car rentals.
- Implemented **secure user authentication** (Sign-up/Login) with JWT.
- Enabled users to **browse car listings**, select pickup locations, and choose dates.
- Integrated a **complete car booking workflow**.
- Designed an **Admin Dashboard** for managing car inventory and user bookings.
- Utilized **ImageKit for optimized media management** (image storage and delivery).

FOOD ORDERING WEBSITE

[Link](#) [Github](#)

Tech Stack : ReactJS, NodeJS, MongoDB, ExpressJS, CSS, Stripe

- Developed a **full-stack MERN application** encompassing a user-facing website, backend server, and admin panel for a seamless food ordering experience.
- **Implemented secure user authentication with JWT for sign-up and login.**
- Designed and built essential user flows including a **shopping cart, order placement, and user order tracking pages.**
- Integrated **Stripe payment gateway** for secure and efficient order transactions.
- Payment Integration Functionality : We Implemented the **Stripe** payment gateway to place the orders.
- Developed an **order status update feature** for real-time tracking.

PORTFOLIO WEBSITE

[Link](#) [Github](#)

Tech Stack : ReactJS

- Designed and developed a **personal portfolio website** using React.js to effectively showcase coding skills and completed projects.
- Features dedicated sections for **Projects, About Me, Skills, GitHub project links, Contact information, and Education.**

EDUCATION

Indira Gandhi National Open University | Delhi, India

Bachelor of Computer Applications (BCA) | 2016 – 2020

ADDITIONAL

Certifications & Training:

- Nagarro Career BootCamp - WEB DEVELOPMENT (**By Coding Blocks, Delhi**) - ([Certificate](#))
- C++ Programming Essentials, Git & Github from **Udemy** - ([Certificate](#))