

Projects

Snap Eats / MERN Stack

June 2025 - July 2025

- Developed a full-stack food delivery platform (Snap Eats) using MERN stack, enabling users to browse Foods, manage carts, place orders, payments and track delivery in real time.
- Implemented **secure authentication and authorization** (JWT, bcrypt.js) to handle user registration, login, and role-based access for customers and admins.
- Integrated **Stripe payment gateway** for seamless checkout experience, along with order history tracking and live status updates.
- Built **responsive, mobile-friendly UI** with React.js and Tailwind CSS, and optimized backend APIs with Express.js and MongoDB for scalable performance.
- Repository Link: <https://github.com/Prince-chaubey/SnapEats-FullStack>

Nest Erra | MERN Stack

April 2025 – May 2025

- Developed a **full-stack** real estate web application (Nest Erra) using Node.js, Express, MongoDB, and EJS, enabling users to browse, create, and manage property listings.
- Implemented **MVC pattern** with Express.js, modular API routing, and server-side rendering using EJS to enhance performance and SEO.
- Enforced **role-based access control** (RBAC) with custom middleware to restrict unauthorized actions and protect data integrity.
- Implemented **CRUD functionality** with authentication & authorization, allowing secure listing creation, updates, and deletions by registered users.
- Repository Link: <https://github.com/Prince-chaubey/NestErra>

Shop Nest / E-Commerce SPA React.js

Dec 2024 - Jan 2025

- Developed a mobile-first, responsive **SPA e-commerce** platform using React.js and Tailwind CSS, ensuring a seamless user experience across devices.
- Optimized performance by implementing **lazy loading**, **image compression**, and Webpack **code splitting**, resulting in a **40% boost** in Lighthouse scores and **faster page loads**.
- Implemented **lazy loading**, **image optimization**, and **code splitting**, resulting in a **40% improvement in page load speed** and performance scores.
- Repository Link: <https://github.com/Prince-chaubey/shopnest>

Certificates/Certifications

Python for Data Science

July 2025

IBM — [Certificate Link](#)

Responsive Web Design

Nov 2023

FreeCodeCamp — [Certificate Link](#)

30 days to Learn HTML and CSS

Sep 2023

Cursa — [Certificate Link](#)

Skills

Languages C, C++, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS5, JavaScript, React.js, Express.js, MongoDB, Bootstrap, Tailwind CSS

Domain Skills: Data Structures, Database Management System, Object-Oriented Programming

Soft Skills: Problem Solving, Debugging, Communication, Teamwork

Education

Lovely Professional University

2023 – 2026

Bachelor of Computer Application — CGPA :8.68

Phagwara, Punjab

Madhav Secondary School

2021 – 2023

12th — Percentage: 86.60%

Gopalganj, Bihar

Madhav Secondary School

2016 – 2017

10th — Percentage: 91.8%

Gopalganj, Bihar