Nitin Goley

Skills

Languages: Java, JavaScript, TypeScript

Technologies & Tools: MongoDB, Express.js, React.js, Node.js, Next.js, Zustand, Redux Toolkit, Tailwind CSS, ShadCN, Framer Motion, Git, VS Code, Postman

Education

Invertis University Aug 2021 - Jun 2025

B.Tech in Computer Science and Engineering

CGPA: 7.1/10

Relevant Coursework: Object-Oriented Programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Software Engineering, Web Development

Projects

E-Commerce Platform (MERN Stack)

2024

A full-stack platform with product management, secure payments, and role-based access control.

- Implemented JWT-based authentication and role-based access control (RBAC) for secure user sessions.
- Designed a responsive UI using Tailwind CSS, improving user engagement by 25%.
- Integrated Stripe for secure payment processing, achieving a 99% transaction success rate.
- Optimized product search using MongoDB Aggregation, reducing search time by 30%.
- GitHub: github.com/nitingoley/e-commerce-mern-stack

Movie Web App (Full-Stack)

2024

A subscription-based streaming platform featuring real-time updates and user reviews.

- Developed CRUD operations for movies and reviews.
- Integrated Stripe for seamless subscription-based payments.
- Implemented Server-Side Rendering (SSR) to improve page load times and SEO.
- Used WebSockets for real-time notifications.
- GitHub: github.com/nitingoley/Movie-Full-Stack-Web-App

Portfolio Website (Next.js, Tailwind, Framer Motion)

2024

A dynamic personal portfolio showcasing projects, skills, and contact information.

- Developed using Next.js, Tailwind CSS, and Framer Motion.
- Added animated page transitions and interactive elements with Framer Motion.
- Optimized SEO using Next.js to enhance visibility.
- Ensured full responsiveness across devices with dark mode support.
- GitHub: github.com/nitingoley/portfolio
- Live Demo: nitingoley.dev

Certifications

- Frontend Development Reliance Foundation
- JavaScript Badge Cisco
- Java Certification IBM

Achievements & Extracurricular Activities

- Flipkart Grid 4.0 Hackathon Participated in Flipkart's national-level coding competition.
- LeetCode Problem Solving Solved 150+ problems on LeetCode, focusing on DSA and algorithmic optimization.
- Full-Stack Bootcamp Completed an intensive bootcamp on MERN stack development, covering advanced authentication, performance optimization, and deployment.