

CAREER OBJECTIVE

Aspiring MERN Stack Developer with a solid foundation in full-stack development using MongoDB, Express.js, React, and Node.js. Eager to apply skills to real-world projects, contribute to tech-driven solutions, and grow by learning from experienced industry professionals.

WORK EXPERIENCE

Mern Stack Intern • Internship

Jul 2025 - Present

Codec Technologies, Virtual

- Contributing to the development of scalable full-stack web applications using MongoDB, Express.js, React.js, and Node.js.
- Designed and implemented RESTful APIs and integrated them with frontend interfaces.
- Built responsive UI components using React.js and Tailwind CSS, ensuring mobile compatibility.
- Applied JWT authentication and bcrypt for secure user management.

EDUCATION

B.Tech, Computer Science & Engineering

2022 - 2026

JC Bose University Of Science And Technology, YMCA

TRAININGS / CERTIFICATIONS

Career Essentials In Generative AI By Microsoft And LinkedIn

Jun 2025

Microsoft And LinkedIn Learning, Virtual

This beginner-friendly course provides a foundation in Generative AI, its real-world uses, and responsible practices. Learn key concepts, explore tools like ChatGPT, and gain in-demand AI skills. Co-created by Microsoft and LinkedIn, with a certificate on completion.

Full Stack Web Development

Sep 2023 - Feb 2025

PW Skills, Virtual

Completed a MERN stack course, gaining skills in building scalable web apps, RESTful APIs, front-end and back-end integration, database management, and deployment, with a focus on performance and debugging.

PORTFOLIO

[Portfolio link ↗](#)

PROJECTS

[Food Restaurant Backend ↗](#)

Jun 2025 - Jul 2025

Designed and developed a secure and scalable RESTful API for a food ordering system. Features include user authentication (JWT), menu and order management, table reservations, and cart functionality. Built with Node.js, Express, and MongoDB/MySQL, with clean documentation via Swagger and tested using Postman.

[NextJS Ecommerce Project ↗](#)

Jul 2025

Built a full-stack e-commerce app using Next.js, MongoDB, and Node.js with NextAuth.js for authentication and Stripe for payments. Implemented product listings, cart, checkout, and responsive UI with Tailwind CSS; deployed on Vercel.

[AI ChatBox VSCode Extension ↗](#)

Jun 2025 - Jul 2025

A lightweight VSCode extension that integrates AI-powered chat directly into your editor. Get instant code explanations, debugging help, code generation, and natural language support without leaving your workspace. Ideal for developers looking to boost productivity with AI assistance.

[Coin Gecko Crypto Tracker ↗](#)

Jun 2025

Developed a dynamic crypto tracker web app using React.js, Chart.js, and CoinGecko API. Implemented real-time price updates, coin search, filtering, and interactive charts for market trends. Optimized with React Context API and Zustand for state management.

[My Contacts - Backend ↗](#)

Mar 2025 - Apr 2025

Built the backend for MyContacts, a contact management API using Node.js, Express, and MongoDB. Features include JWT authentication, CRUD operations, bcrypt password handling, and input validation, with a modular structure for scalability and efficient error handling.

[InstaGram Clone - Backend ↗](#)

Sep 2024 - Nov 2024

Designed and implemented the backend for an Instagram clone, enabling user registration, login, post creation, and a user feed. Utilized Node.js and a NoSQL database.

SKILLS

- | | | |
|---------------------------|-----------------------------|----------------|
| • C++ Programming | • JavaScript | • Node.js |
| • Express.js | • MongoDB | • React |
| • SQL | • Next.js | • Tailwind CSS |
| • HTML | • CSS | • Bootstrap |
| • MySQL | • REST API | • Redux |
| • FastAPI | • GraphQL | • JWT |
| • PostgreSQL | • Postman | • Redis |
| • Artificial intelligence | • Generative AI Development | • Python |

EXTRA CURRICULAR ACTIVITIES

- University Cricket Captain
- Coordinator in Sports Club - Eklavya

[Message Slack - Full Stack MERN Project ↗](#)

Jan 2025 - Feb 2025

Developed a real-time messaging web app inspired by Slack using the MERN stack (MongoDB, Express.js, React, Node.js) with Socket.io integration for instant communication. Implemented user authentication, channel-based chat, and responsive UI for seamless team collaboration.