

VISHAL YADAV

Noida, India

Email: vishalyadavaas@gmail.com

Portfolio | LinkedIn | GitHub

Professional Summary

Final year B.Tech CSE student at JSS Academy of Technical Education, Noida, with hands-on experience building full-stack web applications using Next.js, TypeScript, and the MERN stack. Skilled in delivering complete, user-facing products — from AI integrations and payment systems to authentication and admin dashboards — through self-driven academic projects. Strong grasp of DSA, REST APIs, and scalable backend design. Looking to apply my skills in a challenging internship or full-time role and grow within a product-driven team.

Education

JSS Academy of Technical Education, Noida | Aug 2024 – Aug 2027

Bachelor of Technology — Computer Science and Engineering

C.S.J.M Govt. Polytechnic, Ambedkar Nagar, Uttar Pradesh | Oct 2021 – Jul 2024

Diploma — Information Technology

Projects

Bhaktiyog – AI-Powered Spiritual Platform | Currently in Development

Next.js · Expo React Native · MongoDB · Gemini AI · Razorpay · Cloudflare R2 · Resend

- Building a full-stack spiritual platform (web + mobile) with Google & email authentication, AI-powered spiritual chatbot using Gemini AI, Daily Good Morning gallery, e-library, bhakti blog, and scriptures.
- Developed a cross-platform mobile app using Expo React Native with extended features — chanting counter, audio & video player with custom controls, and offline-ready media access via Cloudflare R2.
- Implementing premium devotee subscription plans with Razorpay payment integration and Resend-powered receipt emails.
- Integrating Resend for transactional email delivery, Cloudflare R2 for scalable media storage, and an admin dashboard for content management and analytics.

AI-Powered Blog Platform

React.js, Express.js, MongoDB, Tailwind CSS, Gemini AI

- Developed a modern AI-powered blogging platform built with React, Redux, Node.js, Express, and MongoDB, delivering a responsive and polished content experience across devices.
- Implemented secure JWT-based authentication, Google Gemini-powered AI blog assistance, intelligent post creation and management, user profiles, likes, saves, and follows, Cloudinary media uploads, dynamic theme switching, and a clean mobile-first UI.

Technical Skills

Programming Languages: Python, JavaScript

Frontend Development: HTML5, CSS3, JavaScript, Next.js, ReactJS, Expo, Tailwind CSS

Backend Development: Next.js, Express.js, Node.js, RESTful APIs, WebSocket

Database & Cloud: MongoDB, Cloudflare

Development Tools: Git & GitHub, Cursor, Codex, VS Code