Aakansha Pande

Portfolio | LinkedIn | GitHub | aakanshapande0@gmail.com

Education

Shri Ramdeobaba College of Engineering and Management, Nagpur

2023 - 2027

B.Tech in Information Technology CGPA: 8.79 (till 4th Sem)

Skills

Languages: JavaScript, TypeScript, C++, Java, SQL

Frontend: HTML, CSS, React, EJS, TailwindCSS, Material-UI, Next.js

Backend: Node.js, Express.js, REST APIs, Strapi **Databases:** MongoDB, PostgreSQL, MySQL

Cloud/Tools: AWS Lambda, AWS S3, Git, GitHub, Zod, JWT, Postman, Clerk, Gemini API

Concepts/Other: DSA, OOP, DBMS, Linux

Work Experience

Full Stack Developer Intern - Hakxcore

June 2025 - Present

Remote

- Developed a full-stack Learning Management System (LMS) with dashboards and interactive features
- Built a dynamic **blog website** using Strapi CMS and Next.js + TypeScript
- Improved main Hakxcore website with UI enhancements and responsive design
- Followed best practices for performance, security, and scalability

Projects

Learning Management System (Hakxcore, Ongoing Project)

- Tech Stack: Node.js, Express.js, MongoDB, React, TailwindCSS, JWT, Zod, AWS S3, Redux Toolkit
- Instructor/student dashboards, interactive course creation, rich text editing, and media uploads
- Stripe payment integration for course enrollments and certificate generation
- Discussion forums and Q&A for each course
- RESTful APIs with robust error handling and rate limiting
- JWT authentication with role-based access control
- AWS S3 for scalable media storage, responsive design, performance optimizations

Vestra - E-commerce Platform | GitHub

- Tech Stack: Node.js, Express.js, MongoDB, React, TailwindCSS, JWT, Zod
- Admin dashboard for product management, order tracking, and analytics
- Full CRUD operations with Cloudinary image uploads and responsive design
- Shopping cart with persistent storage and user synchronization
- JWT-based secure authentication with role-based access
- · Optimized performance with lazy loading and efficient API calls

PromoAI - AI Marketing Platform | GitHub | Live Link

- Tech Stack: React, Node.js, MongoDB, Gemini AI, Cloudinary, Material-UI
- AI-generated marketing content with real-time updates
- JWT-based authentication and secure routes
- · Cloudinary integration for media management
- Responsive dashboard with Framer Motion animations
- RESTful API backend with scalable architecture

FitAI - Personalized Fitness Trainer | GitHub | Live Link

- Tech Stack: Next.js, React, TypeScript, MongoDB, TailwindCSS, Clerk, Google Generative AI, Vapi.ai
- AI-powered workout generation with voice interaction and responsive UI

Achievements

- Secured 2nd place in the RBUCON Ideathon
- Solved 150+ DSA problems on LeetCode
- Qualified Stage 1 of the AlgoUniversity Tech Fellowship (Top 20 among 20,000+ students%)
- Qualified Round 1 of the Pitch Perfect Ideathon (Top 10 teams for Round 2)