

Mohammad Awais Ansari

Virar, Maharashtra, India | muhammadavais14@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Full-Stack Developer and Computer Science graduate specializing in AI-powered web applications. Experienced in building and deploying full-stack products using React, Next.js, TypeScript, Python, PostgreSQL, and generative AI. Built AI-driven platforms spanning career intelligence, agentic web development, and personalized travel.

TECHNICAL SKILLS

- Languages:** JavaScript, TypeScript, Python, SQL, C++, Java
- Frontend:** React.js, Next.js, HTML5, CSS3, Tailwind CSS, shadcn/ui, Framer Motion
- Backend & APIs:** Node.js, REST APIs, tRPC, Prisma ORM, Zod, React Hook Form
- Databases:** PostgreSQL, Prisma, Convex
- AI & Generative AI:** Google Gemini, OpenRouter, Vercel AI SDK, AI Agents
- Cloud & Tools:** Git, GitHub, Vercel, Clerk, Inngest, E2B, Mapbox, Google Places API
- Computer Science:** Data Structures & Algorithms, OOP, DBMS, Operating Systems, Software Engineering

PROJECTS

- CareerWise — AI-Powered Career Intelligence Platform

[Live Demo](#)

Next.js 15.5, React 19, TypeScript, Tailwind CSS, PostgreSQL, Prisma, Google Gemini, Clerk, Inngest
 - Engineered full-stack AI career platform integrating resume/ATS analysis, mock interview preparation, interactive career roadmaps, AI-driven cover letter generation, and industry salary intelligence.
 - Integrated Google Gemini API for AI-powered resume analysis, personalized career guidance, interview preparation, and dynamic content generation.
 - Integrated Clerk session management with role-aware database queries in Prisma, ensuring secure isolation for private candidate resumes, score benchmarks, and evaluation transcripts.
 - Built persistent application infrastructure using PostgreSQL and Prisma with Clerk authentication and Inngest-powered background workflows.
- BuildStack — Intelligent AI-Powered Web Development Platform

[Live Demo](#)

Next.js 15, React 19, TypeScript, Tailwind CSS, tRPC, E2B, PostgreSQL, Prisma, Clerk, Inngest, Vercel AI SDK
 - Built agentic AI development platform generating functional web applications from natural-language prompts using advanced AI agents.
 - Implemented secure E2B cloud sandbox execution with live application previews, terminal logs, file exploration, project history, and version control.
 - Developed backend APIs and persistent project infrastructure using tRPC, PostgreSQL, Prisma, authentication, and AI model integrations.
 - Designed multi-step code-generation workflows using the Vercel AI SDK, enforcing structured JSON schemas to reliably scaffold full component hierarchies and dynamically resolve package dependencies.
- TripCraft — AI-Driven Personalized Travel Assistant

[Live Demo](#)

Next.js, React, Tailwind CSS, shadcn/ui, Convex, OpenRouter, Google Places API, Mapbox, Clerk, Arcjet
 - Built AI travel assistant generating personalized day-by-day itineraries based on destination, budget, group size, duration, and user interests.
 - Integrated OpenRouter-based AI generation with Google Places API and Mapbox for activity recommendations, hotel discovery, location services, and interactive map experiences.
 - Implemented user authentication, trip history management, subscription tiers, rate limiting, and security controls using Clerk and Arcjet.

EDUCATION

M.Sc. Computer Science	Expected 2028
University of Mumbai	
B.Sc. Computer Science	2023 – 2026
University of Mumbai	CGPA: 8.56/10
HSC — Science	2023
Maharashtra State Board	71.33%

CERTIFICATIONS

Oracle Agentic AI Foundations Associate	Oracle
JavaScript / Front-End Certification	freeCodeCamp
Front-End Software Engineering Job Simulation	Skyscanner / Forage
Introduction to Generative AI and Agents	Microsoft Learn
Software Engineering Job Simulation	Skyscanner / Forage

ADDITIONAL INFORMATION

Languages: English, Hindi, Marathi | **Interests:** AI Engineering, Full-Stack Development, Open Source