Vedank Vansia

📞 +91 79907 38240 — ✉ vedankvansia@gmail.com — 🔗 linkedin.com/in/vedankvansia — 💼 github.com/itsme — 🌐 Vansia'sVerse!

Summary — I'm a full-stack developer focused on smooth, end-to-end application flow—from database to UI—with a passion for building seamless, scalable systems. I'm keen on AI development, especially Retrieval-Augmented Generation (RAG) systems and intelligent agents. Creativity fuels my intuitive user experiences and innovative solutions.

Skills

Frontend	React, Tailwind, JavaScript, TypeScript, HTML, CSS	**UI/UX**	Wireframing, Prototyping, User Research, Experience Design
Backend	Node.js, MongoDB, SQL	**Tools**	Git, GitHub, Vercel, Firebase, Figma, Framer, Adobe Suite
Languages	C, C++, Java, Python		

Experience

Antriksh.ai   **Dec 2024 – Feb 2025**
User Interface Designer

User-Centered UI Design for BSF

– Single-handedly worked 100% end-to-end on BSF's automotive and laundry services platform—collaborating on user research, architecting intuitive interface, and delivering responsive UI with Figma & Framer.

Mentorship & Brand Strategy for Solar Company

– Mentored junior UI intern while leading comprehensive brand strategy including competitor analysis, UX research, and creation of modern company profile with enhanced professional visual storytelling.

Navrasa Group-Event Management Company   **Jul 2024 – Jan 2025**
Lead User Experience Engineer

Strategic Interface Design & Cross-Functional Execution

– Spearheaded high-fidelity UI/UX designs, boosting user engagement by **55%**, while engineering pixel-perfect components for seamless design-to-deployment execution..

Impact-Driven Performance Optimization

– Optimized frontend workflows and built scalable, responsive systems, enhancing efficiency and multi-device adaptability.

Education

Dayananda Sagar Academy of Technology and Management   **CGPA: 8.1**
Bachelor of Technology in Computer Science and Design   *2022–2026*

Bhartiya Vidya Bhavan's
High School

Projects

Shara | *Python, OpenCV, YOLOv8, RESTful APIs*   **April 2025**
– Containerized the backend for GPU-accelerated PyTorch/CNN workloads, fixed integration bugs, and implemented the food detection pipeline, enabling robust and efficient food analysis in the project.

MailSwift | *JavaScript, Node.js, Tailwind CSS, Chrome Extensions API, Gemini API* | **GitHub**   **February 2025**
– Engineered an AI-powered email reply generator, optimizing API calls for context-aware responses.

Cosmoguru | *React, Tailwind CSS, OpenAI API* | **GitHub** | **Deployment**   **December 2024**
– Developed an AI-driven astrology platform with real-time, personalized horoscope generation.

Extracurricular Experience

Algorave   **April 2025**
– Bagged 1st place at ALGORAVE 2025, hosted by CSE-AI Department, Dayananda Sagar Academy of Technology and Management.
– Developed a healthcare app capable of identifying food, diagnosing wounds, and offering survival guidance in extreme situations.

Anokhya   **2024-2025**
– Reigning champion at Anokhya Fest, winning 1st place twice consecutively for delivering innovative, intuitive, and visually striking UI/UX designs.