

SIDDHESH A. GAWADE

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Google Cloud Agentic AI Hackathon Finalist - Top 500 of 70,000+ Participants

EXPERIENCE

Product Associate Intern - Ingress Within (Remote) Jun 2026 - Present

Built a mental wellness platform from an early-stage concept into a functional product, translating founder ideas and evolving requirements into end-to-end features.

Developed AI-powered journaling, reflections, emotional scoring, pattern detection, interventions, and personalized learning modules.

Owned frontend, backend, database, authentication, and AI integrations while continuously iterating on product architecture and user experience.

Worked directly with the founder to take ambiguous ideas from concept to implementation, building and refining features throughout the product's journey toward launch.

Freelance Full Stack Web Developer 2021 - 2023

Sindhudurg Sainik School & Junior College - Amboli, Maharashtra

Developed and maintained web applications, implemented custom features, and delivered solutions aligned with organizational requirements.

Worked across frontend, backend, and deployment workflows while collaborating directly with stakeholders.

EDUCATION

Ajeenkya DY Patil University, Pune, India 2025 - 2029

B.Tech in Computer Science (Data Science)

SKILLS SUMMARY

Languages: JavaScript, TypeScript, Python, C++, PHP

Frameworks: React.js, Next.js, Node.js, Express.js, FastAPI, Tailwind CSS

Databases: PostgreSQL, MySQL, Supabase

Tools: Git, GitHub, REST APIs, OpenCV, Gemini AI, Claude/Groq APIs, Vercel

Soft Skills: Leadership, Communication, Problem Solving, Teamwork

PROJECTS

AERIS - Autonomous Edge Rescue & Intelligence System

Built a real-time disaster-response command center integrating live camera streaming, computer-vision inference, telemetry, and autonomous mission workflows.

Developed a FastAPI + OpenCV video pipeline with a React/Vite operations dashboard supporting AI overlays, disaster-zone monitoring, failover handling, and autonomous backtracking simulation.

Tech: Python, FastAPI, OpenCV, React, Vite, Tailwind CSS.

CampusOS - AI-Powered Student Command Center

Built an AI-native academic workspace with RAG-based document intelligence, knowledge graphs, personalized study planning, ATS analysis, and internship/placement workflows.

Implemented semantic retrieval using PostgreSQL pgvector with HNSW indexing, Gemini-powered AI workflows, secure row-level access controls, API rate limiting, and a persistent student memory system.

Tech: Next.js, TypeScript, PostgreSQL, Supabase, pgvector, Gemini AI, Tailwind CSS.

MacOS-Styled Portfolio Website

Created an immersive macOS-inspired portfolio with desktop-style navigation, animations, and responsive design.

Tech Stack: React, Tailwind CSS, GSAP.

ACHIEVEMENTS

Google Cloud Agentic AI Day Hackathon Finalist - Top 500 teams out of 70,000+ participants.

Scored a perfect 100/100 in Mathematics in Class 10 Board Examination.