ANISH SABHARWAL

anishs1207@gmail.com | LinkedIn | Github | X | Portfolio | +91 931-043-5866

EXPERIENCE

- **AI Engineer Intern, Lean Summits**
  Remote — US, California | July 2026 – October 2026
  - Built and deployed production-grade agentic systems to automate car-shipping operations at [Haulin.ai], developing autonomous bidding, rebidding, multi-vehicle, customer QA, watchdog agents that operate across the end-to-end shipment lifecycle across uShip and Shiply marketplaces placing 4000+ bids monthly with bid volume of $1M+, with automated testing and CI/CD pipelines to improve deployment reliability.
  - Engineered independent, fault-tolerant agents using AWS, Terraform, Docker, MCPs integrating LLMs, Browser Automation, Human-in-the-Loop, Gmail and Pricing APIs with deterministic business rules, persistent state, structured logging, health monitoring, alerting, cost tracking and automated recovery for reliable 24/7 autonomous operations.
  - Owned the end-to-end development of a B2B AI-Native Portal from the ground up for shippers, carriers, brokers, technology partners, integrating chat and voice agents, incorporated weekly stakeholder feedback to iteratively refine the product and improve MVP usability and quality before the launch.

- **Open Source Contributor, Gemini CLI**
  May 2026
  - Contributed to Gemini CLI, an open source AI coding agent, by resolving alias resolution issues and Gemini 3.1 thinking configuration [Merged PRs]

PROJECTS

- **Paxio - Voice AI Assistant**
  Langchain, AWS, RAG, ChromaDB, Web Sockets, Nextjs, Typescript, Postgres, Prisma
  - Engineered an AI Voice Personal Assistant that autonomously orders products on Zepto and researches a curated set of web resources (via BrowserUse powered headless browser workflows) and executes multi-step workflows by integrating Gmail, Notion, Google Calendar APIs [Demo]
  - Redesigned the application from desktop-native assistant [Demo] explained here [Technical Blog] into voice-native architecture. Launched Waitlist [WaitList Video] and onboarded 54+ users
  - Deployed on AWS Lightsail behind Nginx and Cloudflare. Developed using Nextjs, Langchain, Streaming Service powered by Web Sockets (socket.io), Cartesia TTS and Groq STT (using whisper-large-v3 model) with payments handled by Dodo Payments

- **Inqora - Blinky + Image Memory**
  Typescript, Turborepo, Langchain, Nextjs, Python, Gemini, Electronjs, Github Actions, Docker, React Native, Expo, Vapi
  - Blinky: Built a desktop AI copilot with voice/text interaction, screen understanding, screenshot analysis, real-time visual guidance, and autonomous parallel web research with persistent sessions and approval checkpoints. [Technical Blog]
  - Built a VLM-powered visual memory system with persistent person/relationship tracking and semantic search; fine-tuned SLMs using SFT, CPT, RLHF, and RLVR, and developed RAG systems over financial and legal data (ChromaDB) served across mobile and web interfaces.

TECHNICAL SKILLS

- **Languages:** Java, Typescript, Python, Javascript
- **Core CS:** Data Structures and Algorithms, Object Oriented Programming, DBMS, Computer Networks
- **Frontend:** React, Next.js, Redux Toolkit, Zustand, TailwindCSS
- **Backend:** Node.js, Express, Nestjs, Django, FastAPI, Flask, Web Sockets, Testing (Vitest, Playwright)
- **AI:** Langchain, Langraph, RAG, MCP, CrewAI, VectorDB, n8n, Transformers, PyTorch
- **Databases:** PostgreSQL, MongoDB, Prisma
- **Cloud:** AWS, Docker, Kubernetes, Github Actions, Nginx, Cloudflare
- **AI Coding Stack:** Codex, Google Antigravity

EDUCATION

Maharaja Agrasen Institute of Technology *2024-2028*
Bachelor of Technology in Computer Science and Engineering - CGPA: 9.3/10 New Delhi, India