Amitesh Singh

amiteshsingh252@gmail.com · 8595632617

Delhi, India

EXPERIENCE

- **Macro Rides** *(Remote)*
  Founding Engineer
  Joined as a founding engineer and built the product from the ground up. Owned frontend, backend, and DevOps initiatives. Led technical hiring, conducted interviews, and managed delivery timelines while implementing a modern, scalable production-grade architecture.
  Oct 2024 – Present

- **My Design Minds — Uttam Nagar, Delhi**
  Full Stack Developer
  Built an AI-driven platform end-to-end across frontend, backend, and DevOps. Mentored a two-member engineering team and implemented scalable systems with a strong focus on performance and maintainability.
  Apr 2025 – Nov 2025

EDUCATION

- **School of Open Learning — University of Delhi**
  Commerce
  Expected Sep 2026

SKILLS

- **Languages & Frameworks**
  TypeScript, JavaScript, Next.js, Node.js, Bun.js, Express.js

- **Real-Time & Backend**
  WebSockets, Redis, PostgreSQL, Prisma

- **DevOps & Cloud**
  Docker, AWS, CI/CD

- **Frontend & UI**
  React, Tailwind CSS, Canvas API

PROJECTS

- **MacroRides** [macrorides.com]
  Built the public landing page and an internal vendor management portal. Delivered a high-performance, SEO-optimized marketing site and a production-grade vendor dashboard used by multiple vendors daily.
  Next.js, TypeScript, PostgreSQL, Prisma, Docker, CI/CD

- **Excalidraw Clone** [excalidraw.amitesh.work]
  Developed a collaborative whiteboarding platform with strong focus on performance, scalability, and UX. Currently extending it with real-time collaboration using WebSockets and an event-driven backend.
  React, Next.js, TypeScript, Canvas API

- **Skribbl.io Clone** [skribbl.amitesh.work]
  Built a real-time multiplayer draw-and-guess game with synchronized state, scoring logic, and responsive UI using WebSockets.
  React, Next.js, TypeScript, WebSockets