Amit Sharma

Software Development Engineer

ksamit1110@gmail.com | Portfolio | amit-ksh | amit-ksh | +91 6203687771

Work Experience

Software Development Engineer — **December 2024 – Present**
9AI — *Remote*

- Led end-to-end **frontend development** of the **datereel.ai** product, owning the entire UI architecture and implementation.
- **Designed analytics systems** for event tracking, data processing, and product insights.
- Built and maintained responsive **marketing landing pages** with a focus on SEO and brand consistency.
- **Mentored and onboarded** interns, providing technical guidance, design feedback, and support during project execution.

Front-end Developer Intern — **June 2024 – November 2024**
9AI — *Remote*

- Worked across multiple client projects - **IndraIVF**, **Kingdom of Chess** & **FBSPL** simultaneously, contributing to **UI design** and **frontend development**.
- Designed and implemented **responsive dashboards** and **marketing landing pages** from concept to **production**.

Education

Marwari College Ranchi — **2022 - 2024**
Masters in Computer Application — *8.1/10 CGPA*

Jharkhand Raksha Shakti University, Ranchi — **2019- 2022**
B.Sc.in Computer Application and Cyber Security — *9.08/10 CGPA*

Technical Skills

Languages: JavaScript, TypeScript, Python
Frontend: NextJS, React, TailwindCSS, Tanstack Start, HTML, CSS
Backend: Node.js, FastAPI, Socket.IO, Vitest, Playwright
Cloud & Infra: Cloudflare, AWS, PostgreSQL, Docker, MongoDB, Prisma, Github Actions
Developer Tools: Claude Code, Linux, Postman, git, Figma

Competitions/Achievements

- **Winner** of **Mettl StackHack 1.0**, creating full-stack application using Angular and SpringBoot framework.
- **Winner** of **Hasura Supergraph Top-N Challenge**, crafting high-performance supergraphs API. [code]
- Secured **Top 10** in HackSquad 2022 by delivering 100+ PR to open-source projects.

Projects

Ion - Source Code | Website | Demo Video

- Native **AI work IDE** for coordinating coding agents, projects, teams, and connected applications.
- Enables **reviewable agent workflows** with approvals and configurable environments.
- Tech Stack: **Rust, GPUI, React Native, Expo, OpenAI, Convex**

Kiro JP - Source Code | Website | Demo Video

- An **AI-powered Japanese learning app** combining kanji, vocabulary, grammar, and personalized practice.
- Features **AI tutoring**, cultural recommendations, spaced repetition, speech recognition, and offline learning.
- Tech Stack: **Expo, React Native, TypeScript, Convex, Gemini, Qloo API, Next.js, Turborepo**

Emote Exchange - Source Code | Website | Demo Video

- Built a Twitch game that turns chat emotes into a **live community market** with real-time pricing.
- Implemented **chat commands**, free-play Coins, streaks, and an **OBS overlay** with a streamer dashboard.
- Tech Stack: **React, TypeScript, Node.js, Hono, SQLite, Twitch EventSub, OpenAI Codex**

Certifications

AI Programming with Python — **Nov 2022**
Udacity

AWS Machine Learning Foundations — **Aug 2022**
Udacity