

HIMANSHU SONI

+91 9410004994 | h30s.soni@gmail.com | github.com/h30s | linkedin.com/in/h30s | himanshusoni.vercel.app

Education

KIET Group of Institutions, AKTU

B.Tech in Computer Science | CGPA: 8.17/10

Aug 2024 – May 2028 (Expected)

Technical Skills

Languages: C++, Python, Go, TypeScript, SQL

Backend: Node.js, Express, FastAPI, REST APIs

Databases: PostgreSQL, Prisma, Redis, BullMQ

Tools: React, Docker, Kubernetes, Linux, Git, GitHub Actions, Playwright, Figma

Experience

ResoluteX Technology Labs (Oxlo.ai) – AI Intern

Jul 2026 – Present

Engineering Team

Dubai, UAE

- Build and improve features for OxCode, an AI software engineering platform, across developer tools, product workflows, and AI-powered features.
- Debug issues, test new features, and work with engineers to turn product ideas into working prototypes and production improvements.

Waysorted Infotech Pvt. Ltd. – Full-Stack Developer Intern

Mar 2026 – Jun 2026

Engineering Department

Remote / Hybrid

- Built and shipped Figma plugins using TypeScript and Figma Plugin API, with backend services for authentication, persistent storage, and usage analytics.
- Connected Figma canvas state with backend APIs and worked across frontend and backend to turn product requirements into working features.

Google Gemini CLI – Core Contributor (Open Source)

Feb 2026 – Mar 2026

- Designed and merged an LXC container sandbox driver used by 30,000+ developers; fixed 3 P1/P2 TOCTOU race conditions in asynchronous code.
- Fixed MCP client state corruption caused by server name collisions during concurrent startup, restoring correct state isolation across workflows.

Palisadoes Foundation – Feature Engineer & Test Architect (Open Source)

Jan 2026 – Mar 2026

- Added password-reset rate limiting to prevent brute-force attacks across a platform used by 1,200+ partner NGOs; refactored a chat type system across 48 files.
- Brought 8+ database modules to 100% test coverage and fixed flaky tests caused by MinIO race conditions and timer-dependent code.

CircuitVerse – Performance & Reliability Engineer (Open Source)

Nov 2025 – Mar 2026

- Fixed an N+1 database query problem using eager loading, reducing database round-trips from O(n) to O(1).
- Debugged and fixed 10+ production issues involving PostgreSQL races, JSON parsing, IP spoofing, and S3 access errors.

Projects

Truvo – AI-Powered Industrial Product Intelligence Platform | GitHub | Live

2026

TypeScript, React, Node.js, Express, PostgreSQL, Prisma, Redis, BullMQ, Docker

- Built a full-stack platform that converts supplier PDFs, scanned documents, XLSX, and CSV files into structured product records with source tracking and human review.
- Built REST APIs and background workers using Express, PostgreSQL/Prisma, Redis, and BullMQ for data extraction, normalization, duplicate detection, and product search.
- Added JWT authentication, role-based access, scoped API keys, AI-assisted verification, and Playwright/API testing with a 1,000-row, 252-field evaluation pipeline.

FitKalp – Gym Management SaaS / CRM | GitHub | Live

2026

TypeScript, React, Node.js, Express, PostgreSQL, Prisma, Redis, Docker

- Built a multi-tenant SaaS CRM for gyms to manage members, memberships, payments, attendance, renewals, and daily operations.
- Developed backend APIs and database workflows for member search, payment history, renewals, dashboard analytics, GST-ready invoices, and Excel exports.
- Implemented role-based access for owners, trainers, and staff, with UPI/cash payments, WhatsApp renewal workflows, and financial reporting.

Achievements & Recognition

5 Hackathon Wins: Innotech'24 (1st) | ADK-TS 2025 MCP Expansion (OpsPilot) | Hacktivism II (2nd, Label AI) | OxBuild (2nd, BrandForge AI) | Four.meme Sprint (3rd, Covenant, \$50K)

Open Source: 50+ merged PRs | Featured on Ministry of Education TV Channel