

HARSH GUPTA

+91 (866) 836-9769 ♦ Nagpur, India

harshgupta01@gmail.com ♦ [LinkedIn](#) ♦ [GitHub](#) ♦ [Portfolio](#) ♦ [X](#)

SUMMARY

Full-stack blockchain developer with nearly three years building production Web3, AI-agent, and on-chain trading systems. Backend-focused in TypeScript, Node.js, PostgreSQL, EVM integrations, Solidity, and AWS, with end-to-end ownership across architecture, infrastructure, and deployment.

SKILLS

Languages	TypeScript, JavaScript, Solidity, SQL, Python
Backend & Data	Node.js, Express, PostgreSQL, MongoDB, Sequelize, Drizzle ORM, REST APIs, WebSockets
Web3 & AI	EVM, Ethereum, Base, Polygon, BNB Chain, Hyperliquid, Polymarket, ethers.js, viem, Hardhat, Foundry, LLM APIs, AI agents
Frontend & Infra	React, Next.js, React Native, Expo, Tailwind CSS, AWS EC2/RDS, Docker, Nginx, PM2

EXPERIENCE

Software Development Consultant

Oct 2025 - Present

AWE Network ([Link](#))

- Own architecture and delivery of Web3 and AI-native products spanning TypeScript/Node.js services, PostgreSQL/Drizzle data layers, real-time workers, EVM integrations, and AWS infrastructure.
- Architected and launched a Polymarket vault on Polygon, building Solidity contracts and backend systems for vault accounting, automated strategy execution, trading, settlement, and monitoring.
- Built Gamified Trade, an experimental crypto-market experience combining real-time market data with on-chain game mechanics.
- Built backend and AI systems for **Survivor.fun** ([Link](#)), a human-agent collaboration game, implementing LLM orchestration, persistent memory, character-state workflows, scheduled events, and on-chain mechanics.

Full-Stack Blockchain Developer

Jul 2024 - Oct 2025

DappLooker ([Link](#))

- Built backend features and data-ingestion integrations for DappLooker's multichain analytics platform, including Vara Network and TON, using TypeScript, Node.js, PostgreSQL, and Sequelize; contributed to infrastructure supporting 25+ chains, 1,000+ protocols, and 10M+ queries.
- Owned backend development for **Loky AI** ([Link](#)), building its autonomous X bot, AI-agent services, APIs, and market-intelligence workflows; served as a core launch-team member and helped \$LOKY reach a peak market capitalization of approximately \$12M.
- Designed and implemented **HyprEarn's** ([Link](#)) end-to-end Hyperliquid trading backend and AI strategy pipeline, from prompt design and trade-setup generation to execution, live positions, and take-profit/stop-loss lifecycle management.

Software Development Consultant (Part-Time)

Apr 2024 - Dec 2024

Firi, formerly Honestly Club ([Link](#))

- Co-developed and launched the company's iOS application using React Native and Expo as one of two mobile engineers.
- Delivered the Next.js/Tailwind CSS web experience and Node.js/Express/MongoDB backend workflows for order-data management and processing.

EDUCATION

Shri Ramdeobaba College of Engineering and Management

2024

B.Tech. in Computer Science and Engineering (Data Science), CGPA: 8.99/10

PUBLICATION

First Author, [CredVault: A Credential Management System based on Zero-Knowledge Proofs](#), IEEE ICBDS 2024.

ACHIEVEMENTS

12-time Global Hackathon Winner

2022 - 2025

Most recent: [Filify](#), ETHGlobal Buenos Aires (Nov 2025), first place in Filecoin and ENS categories.

Selected wins: ETHIndia'24, ETHIndia'23, ETHIndia'22, HackFS, Scaling Ethereum, and ETHforAll.