

Fahmin Mohammed KK

Kerala, India | kkfahmin@gmail.com | [linkedin.com/in/fahminmohammed](https://www.linkedin.com/in/fahminmohammed) | +91 9446461023 | github.com/fahmin

About Me

AI, Web3 engineer and community organizer. Proven track record building production-grade AI systems, scoring algorithms, and distributed protocols alongside research collaborations, international clients, and startup building. Consistent national-level hackathon winner with end-to-end execution capabilities.

Technical Skills

AI & Machine Learning: LLM application development, RAG pipeline design, FAISS vector stores, autonomous AI agents, MCP integrations, fine-tuning (QLoRA, Unsloth), scoring/ranking algorithms, prompt engineering

Cloud & Infrastructure: GCP (Cloud Run, Vertex AI, Cloud Storage), Docker, microservice architecture, CI/CD pipelines, REST API design, API gateway patterns, Linux/bash scripting

Full-Stack Development: Python (FastAPI, Flask), JavaScript/TypeScript, Next.js, React, PostgreSQL, Firebase, n8n & Zapier automation

Experience

Co-Founder — *Stealth Startup* Feb 2026 – Present

- Driving product architecture and technical execution for an early-stage startup build.

AI Intern — *CyreneAI* June 2026- Present

- Architecting the scoring and ranking algorithm for investor insights tailored for the largest startup accelerator on Solana.

Research Collaboration — *Prof. Haifeng Xu, University of Chicago* April 2026 - June 2026

- Worked on *AI Prophet*, a benchmark tool for evaluating LLM forecasting capabilities and model performance.

Full-Stack Developer — *SeekNirvana* Jun 2026 – Jul 2026

- Built a custom fine-tuning pipeline for real-world health analytics, using Gemma 4 as the base model and enabling consumer-deployable cloud inference.
- Developed the e-commerce payment engine and audited application security measures across authentication, payments, and data flows.

Full-Stack Developer — *Stories.fun* Aug 2026 – Present

- Deployed tokenization infrastructure for stories on Robinhood Chain, integrating on-chain assets with the platform's application layer.
- Developed and optimized liquidity-pool automation for token launches, improving the reliability of automated liquidity provisioning and management.

AI Engineer — *Hastus Energy* Nov 2025 – Jan 2026

- Built multi-agent AI pipelines for energy optimization using LLM orchestration, predictive analytics, and automated CRM workflows.
- Integrated real-time operational data feeds with enterprise systems via REST APIs and event-driven automation.

SDE Intern — *RootVestors* Jun 2024 – Feb 2026

- Architected RootWise, a GCP-backed RAG edtech platform with isolated per-subtopic FAISS indexes, FastAPI backend, and Next.js frontend deployed on Cloud Run.
- Designed a monolith-first backend with a phased microservices graduation path; owned UI/UX for the gamified learning dashboard.

Ambassador & Community Organizer — *Stellar Blockchain, RiseIn, Dev Club II-ITNR* 2025 – Present

- Spearheaded regional and campus developer growth by organizing technical hackathons for 1,500+ total participants.

Achievements & Recognition

- **Events Organized & Community Building:** Organized Stellar Buildstation Kozhikode, Stellar Workshop IIITNR, Midnight Workshop IIITNR, and Stacks Bootcamp IIITNR.
- **Judge & Mentor:** Invited as Hackathon Judge at E-Cell IIITNR.
- **Hackathon Winner:** AI/ML Track Winner (Technovate 2025 & Hackasol 2025), ETH India Track Winner (IIT Roorkee 2025), Web3 Track Winner (E-Summit 2025 IIITNR, IIIT NR Web3 Track, ETHIndia x Walrus).
- **Startup Cohorts:** Selected for Flare Foundation & Midnight Network Startup Cohorts.
- **IIM Pitchathon Finalist:** Youngest Finalist at IIM Raipur Pitch Competition.

Education

IIIT Naya Raipur — B.Tech. in Electronics & Communication Engineering