FARZEEN ILYAS ZARGAR

✉ farzeenilyaszargar@gmail.com   ☎ +91 9818960083   🌐 farzeenilyaszargar.vercel.app

EDUCATION

VIT Vellore
BTech in Computer Science
May 2027 | Vellore, TN
7.3 CGPA

DPS GBN
Secondary School (10th)
May 2021 | Noida, UP
96% percentile

Higher Secondary (12th)
May 2023 | Noida, UP
89% percentile

SKILLS

PROGRAMMING
Java | C/C++ | JavaScript | React

Next.js | TypeScript | Python

Rust | Supabase | PosgreSQL

LANGUAGES
English | Hindi | French | Arabic

EXPERIENCE

SUPERFLIGHTS | Co-founder & Product Engineer
June 2025 - December 2025 | Mumbai, MH

- Built and launched a consumer flight-booking platform delivering competitive fares through optimized sourcing and pricing workflows
- Achieved **₹10 lakh** in booking revenue within the first **2 months** of launch through early traction and focused go-to-market execution
- Reduced end-to-end flight booking latency by **18%** by optimizing API orchestration, caching, and request handling
- Designed and executed a B2B acquisition strategy targeting local travel agents, incentivizing them to route bookings through the platform
- Led full-stack development including frontend UX, backend services, booking flows, and operational tooling

NAP | Co-founder & Developer
January 2026 - Present | Vellore, TN

- Developed the IDE in Electron based on VS Code
- Scaled To **1000+ users** in the first month
- Got into content creation, marketing & distribution
- Got into the college pre-incubation program

PROJECTS

AI News Feed (Lightpost)

Built an AI-powered personalized news aggregation platform that curates real-time content using NLP ranking and interest modeling. Designed scalable ingestion pipelines and recommendation logic to deliver highly relevant feeds with low latency.

Live Linting Tool (FizLint)

Developed a real-time code linting engine that analyzes source files instantly and provides contextual suggestions. Implemented fast AST parsing and rule-based diagnostics to improve developer productivity and code quality.

Wearable Health Monitoring System (IoT)

Engineered an IoT-based wearable device to monitor vital metrics in real time using embedded sensors and microcontrollers. Designed cloud sync and alert systems for continuous health tracking and anomaly detection.

Nap IDE

Created a lightweight, AI-assisted development environment optimized for speed and minimalism. Integrated smart code completion, modular architecture, and developer-centric workflow enhancements.

Quant Trading Algorithm

Designed and backtested a data-driven quantitative trading strategy using statistical modeling and automated execution logic. Implemented risk management controls and performance analytics to optimize returns.