

Ashish Vaghela

Full Stack Engineer

Owens products end-to-end, from ambiguous idea to architecture, prototype, and production. Thrives with high autonomy and fast iteration; strong in TDD, clean code, and API design.



vaghelaashish111@gmail.com

+91 95104 54910

Ahmedabad, India (Open to Relocate)

github.com/Ashish-CodeJourney

ashish-codejourney.github.io

Work Experience

Sep 2024 – Present

Remote

Software Crafter

Nelkinda Software Craft

Accomplishments

Owens **Triffuns** end-to-end: architecture first, then built and shipped it from scratch with **Spring Boot**, **Thymeleaf**, and **TDD**.

Built an internal **service monitoring** tool in **Quarkus** to track reliability across environments.

Automated builds and deployments with **GitHub Actions** and **Docker**.

Developer advocate: technical blog posts and social media for product and community.

Nov 2024 – Present

Remote

Software Crafter, ChatNCharge (client project) via Nelkinda Software Craft

Accomplishments

Turned an ambiguous idea into a deployable EV charging system: built **ChatNCharge** from scratch with **Spring Boot**, owning backend, data model, and APIs.

Validated features with real users and stakeholders; mentored junior developers.

Jan 2024 – Jul 2024

Ahmedabad, India

Full Stack Developer Intern

Greycell Labs

Accomplishments

Data migration that significantly improved query and data retrieval performance.

Shipped UX improvements and optimized profile-update flows, reducing server load.

Skills & Competences

Java, Kotlin, Spring Boot

Quarkus, REST APIs

JavaScript, React, Thymeleaf

Jetpack Compose, Android

PostgreSQL, MySQL, MongoDB

TDD, Clean Code, API Design

Docker, GitHub Actions, Linux

Product Ownership, Mentoring

Projects

Aether Gateway (solo-built, self-hosted LLM gateway) ashish-codejourney.github.io/aether-gateway

Drop-in gateway for OpenAI-compatible SDKs: failover, circuit breakers, and retries across Ollama, Groq, and Gemini.

pgvector semantic cache and atomic per-key rate limits; cache-hit latency cut to 8.9ms p95.

Stack: Java, Kotlin, PostgreSQL/pgvector, Docker, Kubernetes

MindGuard (solo-built, shipped Android app) ashish-codejourney.github.io/MindGuard

Privacy-first app that blocks short-form video feeds to stop doomscrolling; no accounts, tracking, or servers.

Stack: Kotlin Multiplatform, Jetpack Compose, Coroutines, Koin

Open Source & Community

Creator of **satteri-plugins**: npm ports of remark/rehype plugins to Satteri (Rust MDX engine behind Astro); 5k+ weekly downloads.

Contributor to **Zod**, **MDN Web Docs**, and **Akash Network**.

Core contributor to **AceUnit** (C test discovery framework) and

Reqcover (JVM requirements coverage).

Maintainer, **WeDoTDD.com**; Core Team, **Open Source Weekend**.

Education

Master of Computer Applications (MCA), Gujarat University, *First Class*, 2022 – 2024

Bachelor of Computer Applications (BCA), GLS University, *Distinction*, 2019 – 2022