

Andrei Felipe Staicu

Full Stack Developer · Java / Spring Boot / JavaScript

andreistaicu568@gmail.com · Category B driving licence
github.com/Fepe7 · linkedin.com/in/andrei-felipe-staicu

PROFILE

Higher National Diploma in Cross-Platform Application Development with experience at both ends. At GFT I built a Spring Boot microservice with hexagonal architecture andDDD, and on my own I shipped HabitAI to the App Store: client, serverless backend and releases, all by myself. Looking for a full stack role.

EDUCATION

Higher National Diploma in Cross-Platform Application Development, IES Salvador Gadea	2024 – 2026
Vocational Diploma in Microcomputer Systems and Networks, IES Salvador Gadea	2021 – 2023

WORK EXPERIENCE

Backend Developer, GFT Technologies Spain	Mar. 2026 – Jun. 2026
- Developed a backend microservice with Spring Boot applying hexagonal architecture andDDD (aggregates, value objects, domain events). - Achieved 100% unit and integration test coverage with JUnit 5, Testcontainers (PostgreSQL + RabbitMQ) and JaCoCo. - Implemented a production-like environment with CI/CD on GitHub Actions, Docker Compose, Liquibase and Spring Data JPA over PostgreSQL.	

PROJECTS

HabitAI – AI-powered habit tracker (final degree project)	Mar. 2026 – Jul. 2026
- Flutter client with a feature-first, three-layer architecture and a serverless backend of 24 Node.js Cloud Functions on Google Cloud. - Modelled the data in Firestore with deny-by-default rules, transactional quotas and scheduled jobs using Cloud Scheduler and Pub/Sub. - Integrated Gemini 2.5 Pro behind a server-side proxy: token validation, rate limiting and prompts built on the backend. - Released the app on the App Store with CI/CD on Codemagic. Code at github.com/Fepe7/habit-ai	

SKILLS

Backend	Java · Spring Boot · JPA · Hibernate · Node.js · PHP (Symfony)		
Frontend	JavaScript · React · HTML5 · CSS3 · Flutter · Dart		
Databases	PostgreSQL · MySQL · Firestore · Liquibase		
Architecture	Microservices · REST API · Hexagonal · DDD · TDD · Event-Driven		
DevOps	Git · CI/CD · Docker · RabbitMQ · GitHub Actions · Google Cloud (GCP)		
Testing and AI	JUnit 5 · Testcontainers · JaCoCo · LLM integration · English C1		

LANGUAGES

Spanish	Native	English	C1
Romanian	Native		