

Tito Jaramillo Salazar

Software Engineer · Java/Spring Backend · Interested in applied AI
Quito, Ecuador tito@titorjs.dev titorjs.dev github.com/titorjs linkedin.com/in/tito-jaramillo-salazar-769ba922b
Available for freelance projects: Java/Spring backend, Angular web applications and static sites for small businesses.

PROFILE

Software engineer with two years of support and incident resolution on banking systems in Java (Spring) and .NET over Oracle DB, and experience building complete web applications with Spring Boot and Angular. I work daily with AI-assisted development tools and orchestrated agents. My goal is formal training in AI, with a master's degree as the next step, and a career focused on designing AI solutions and researching neural-network interpretability.

EXPERIENCE

Customer Care Engineer

Feb 2024 – present

Fisa Group · Quito, Ecuador · Full time, hybrid

- Bug fixing in Java (Spring) systems on Karaf, JBoss and Oracle DB, and in .NET systems on Oracle DB.
- Handling customer queries and support cases; follow-up meetings and technical explanation of incidents.
- Beta tester of an automated, human-supervised AI bug-resolution workflow, providing feedback to the team.
- Daily use of AI-assisted development tools (Kiro and Kiro CLI).
- Trained a new team member when she joined the area (2025).
- Represented the company at the Volaris AI Growth Accelerator (Volaris is Fisa Group's holding) in Texas, USA (2026).

Software Developer Intern

Jul 2023 – Jan 2024

Fisa Group · Talent Seed programme · Part time

- Environment setup across several technologies and training on the company's products: Spring Boot, PL/SQL and Oracle Forms.

Teaching Assistant

Nov 2022 – Jan 2024

Universidad de las Américas (UDLA) · Quito, Ecuador

- Supported lecturers with class activities, course material and programming projects, and with faculty and university events.

EDUCATION

B.Eng. in Software Engineering

Sep 2021 – Feb 2026

Universidad de las Américas (UDLA) · Quito, Ecuador

Graduated; degree registered with SENESCYT (Mar 2026). Overall GPA: 9.158/10.

PROJECTS

Financial portfolio platform (private client)

QA · 2025 – 2026

Spring Boot 4 · Spring Modulith · Spring Cloud Gateway · Angular 21 · PostgreSQL · Keycloak · Flyway · Docker

Monorepo with a modular backend, JWT gateway, Angular frontend and integration with a stock exchange API to query and snapshot portfolios. Decisions documented as ADRs. Deployed to the client's QA environment. Built with five specialised Claude Code agents (analysis, backend, frontend, documentation, review) under an orchestrator, and specifications with spec-kit.

core-web-blueprint (own template for client sites)

2026

Astro 7 · TypeScript · Zod

Template for small-business client sites: all content in one validated JSON file and all visual identity in one CSS file, so a new site needs no code changes.

titorjs.dev (open source)

2026

Astro · bilingual ES/EN · Cloudflare Pages

Personal site and blog, source public on GitHub.

TECHNICAL SKILLS

Languages	Java, SQL and PL/SQL, C#, Python, JavaScript/TypeScript
Frameworks	Spring Boot, .NET (Entity Framework), Angular, React, Next.js, Astro
Data & infrastructure	Oracle DB, PostgreSQL, Flyway, Keycloak, Firebase, Docker, JBoss, Karaf, Git and GitHub
AI & tooling	AI-assisted development with Claude Code and Kiro CLI; specialised agents under an orchestrator; specifications with spec-kit. Currently studying: machine learning fundamentals and interpretability.
Methodologies	Scrum, BPMN (Camunda), Lean Six Sigma (White Belt)

CERTIFICATIONS

- Learn Camunda BPMN, DMN with Spring Boot, Udemy (Aug 2026)
- Scrum Foundation, Lean Six Sigma White Belt and Prompt Engineering Foundation, CertiProf (2025)

AWARDS

- "Infinite Player" award, Customer Care area, Fisa Group (Dec 2025)
- First place, Drones Freestyle category (Robot & Science) · Second and third place (Robomatrix)

LANGUAGES

Spanish: native English: B2
References available on request.