

Rubén Brito

Software Engineer – Risk Systems & Applied AI

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🌐 [LinkedIn](#) · 🐙 [GitHub](#) · 🌐 [Portfolio](#)

👤 SUMMARY

Software Engineer with over 10 years of experience across banking, telecom and consulting, based in Madrid. Currently at Santander UK, working on credit risk and scoring systems and leading a small development team. Delivered one of Santander's earliest Machine Learning proofs of concept in risk decisioning in 2017–2018; since 2024, deep into modern AI-assisted engineering – daily use of Claude Code, GitHub Copilot and other AI tools, plus building custom LLM agents for engineering workflows.

🛠️ WORK EXPERIENCE

Santander UK • Software Engineer

Nov 2019 – Present, United Kingdom (Remote)

- Own credit risk and scoring models; drive improvements to risk processes and controls across retail and corporate banking.
- Progressed from Software Developer to leading a small development team and advising technical architects on integration and security architecture decisions.
- Built an AI-assisted internal dashboard for live case monitoring, replacing manual SQL queries with real-time visibility.
- Use GitHub Copilot, Claude Code, OpenAI Codex, Google Antigravity and Devin daily for development and custom CI/CD workflows on OpenShift.

🔧 [Java](#) [Python](#) [Spring](#) [Node.js](#) [Kafka](#) [Docker](#) [OpenShift](#)

UST Global Spain • Software Developer

Jan 2019 – Nov 2019, Madrid

- Backend and API development for Inditex's Center of Excellence, including a Kafka + Apache Flink real-time monitoring dashboard providing alerting and traceability across internal and external APIs.

Gfi Spain • Software Developer

Oct 2015 – Jan 2019, Madrid area

- Architecture department. Delivered software engineering services on external client engagements, including the Santander Global Tech and Telefónica placements below.

Santander Global Tech • Software Developer (external, via Gfi Spain)

Sep 2017 – Dec 2018, Madrid area

- Risk Department – delivered one of Santander's earliest Machine Learning proofs of concept, integrating predictive models into the risk decisioning workflow years before enterprise AI adoption became mainstream.
- Developed an API exposing risk prediction functionality for sales and financial products.
- Requirements analysis, architecture design and development, using Agile methodology.

🔧 [PMML](#) [R](#) [Python](#) [Spring Boot](#) [TIBCO BW 6](#) [IBM API Connect](#) [AngularJS](#)

Telefónica • Software Developer (external, via Gfi Spain)

Jan 2016 – Dec 2016, Madrid area

- Telco 3.0 project – implemented REST architecture in the customer retention system.
- Requirements analysis and technical documentation, using Agile methodology.

🔧 [Oracle BPM](#) [Java Spring](#) [AngularJS](#)

🎓 EDUCATION

Enrique Tierno Galván

2013 – 2014

Higher Education in Multiplatform Application Development

- Spanish higher vocational qualification (Ciclo Formativo de Grado Superior). One-year program: first-year credits transferred from the Web Application Development qualification below.

Domenico Scarlatti

2011 – 2013

Higher Education in Web Application Development

- Spanish higher vocational qualification (Ciclo Formativo de Grado Superior).

🔧 TECHNICAL SKILLS

Languages [Java](#), [Python](#), [JavaScript](#) / [Node.js](#), [R](#)

Cloud & Platforms [AWS](#) (S3, Lambda, Athena, CloudWatch), [Terraform](#), [Docker](#), [OpenShift](#)

Data & Streaming [Kafka](#) (MSK & on-premise), [Redis](#), [Oracle](#), [MongoDB](#), [SQL](#), [NoSQL](#)

Integration & Middleware [TIBCO BusinessWorks](#), [Oracle SOA Suite](#), [API Gateways](#) ([IBM API Connect/DataPower](#), [CA](#)), [OAuth2](#) / [JWT](#)

Observability [Kibana](#), [Dynatrace](#), [Zipkin](#), [Grafana](#)

Testing & Quality [Cucumber](#), [Postman](#), [Bruno](#), [JMeter](#), [Chaos Monkey](#)

AI Coding Tools [Claude Code](#), [GitHub Copilot](#), [OpenAI Codex](#), [Google Antigravity](#), [Devin](#)

AI & Automation Custom LLM agents (MCP: [GitHub](#), [Jira](#), [Confluence](#), [SonarQube](#), [Elasticsearch](#)), LLM-based predictive modeling, prompt/plan engineering

Practices [Microservices architecture](#), [REST APIs](#), [Agile methodology](#), [ETL & data modeling](#), [CI/CD](#) ([GitHub Actions](#), [Jenkins](#), [GitLab CI](#))