

Miguel Ignacio Cabrera San Gil

Lead Software Developer | miguelcabsan@gmail.com | Santa Cruz de Tenerife, ES | myugen.dev

Summary

Software Developer with 9+ years of experience. Passionate about new technologies, I help teams adopt eXtreme Programming and Software Craftsmanship practices. Specialized in technical training and AI-assisted development.

Skills

- **Backend:** Kotlin, Java, Spring, Go, Python, Elixir, Phoenix
- **Frontend:** React, Angular, TypeScript
- **DevOps:** Docker, Kubernetes, Helm, Jenkins, GitLab CI, JFrog
- **Testing:** JUnit, Kotest, pytest, Jest, Go testing
- **Practices:** TDD, Pair Programming, XP, Clean Architecture, DDD, Refactoring
- **AI & Agents:** Agent-Assisted Development, LLMs, Prompt Engineering, AI Tooling
- **Leadership & Training:** Technical Leadership, Team Empowerment, Training, Mentoring
- **Databases:** PostgreSQL, Oracle

Work Experience

Lean Mind <i>Lead Software Developer & Technical Consultant</i> <ul style="list-style-type: none">• Technical leadership of development teams• Training in TDD, XP, Refactoring and AI agent-assisted development• Team empowerment through technical training	Santa Cruz de Tenerife, Spain Feb 2025 — Present
Lean Mind <i>Senior Software Developer & Technical Consultant</i> <ul style="list-style-type: none">• Mentored 10+ development teams in XP and Software Craftsmanship practices• International projects in maritime and cybersecurity sectors• DevOps and CI/CD improvements	Santa Cruz de Tenerife, Spain Jan 2022 — Feb 2025
System73 <i>Senior Backend Developer</i> <ul style="list-style-type: none">• Microservices development in Go and Python• CI/CD pipeline improvements with Jenkins and GitLab CI	May 2021 — Dec 2021
Arte Consultores Tecnológicos <i>Fullstack Developer</i> <ul style="list-style-type: none">• Development of booking and event management software• Open Data projects with ETL and public administration data• Modernization of public sector applications	Santa Cruz de Tenerife, Spain Nov 2017 — May 2021
Atos IT Spain <i>Junior Fullstack Developer</i> <ul style="list-style-type: none">• Development with Java, Spring and Oracle• Enterprise application maintenance	May 2016 — Nov 2017
CEDEI Fellowship Program <i>Internship Fullstack Developer</i> <ul style="list-style-type: none">• Development with Java, Spring and Primefaces	Mar 2016 — May 2016

Volunteering

Agile & Craftsmanship Canarias <i>Community Member</i>	Jan 2022 — Mar 2024
Active member of the local software craftsmanship and agile community. Delivered talks and workshops on XP, TDD, and clean architectures.	

Education

CIFP Cesar Manrique <i>Higher Technician in Web Application Development</i>	Jan 2012 — Jan 2016
Universidad de La Laguna <i>Computer Systems Engineering (Not completed)</i>	Jan 2005 — Jan 2011

Profiles

LinkedIn miguel-cabrera-san-gil	www.linkedin.com/in/miguel-cabrera-san-gil/	GitHub myugen	github.com/myugen
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Projects

PairBoard

SaaS product for better pair programming matching, considering knowledge silos and bus factor. (Still in development)

Monads

Functional programming monad library for TypeScript/JavaScript.

[github.com/lean-mind/monads]