

Ronny Badilla Pastrano

Cloud & AI Engineer | Full-Stack | DevOps | Architecture

20 years of cross-functional expertise in SaaS, Fintech, Blockchain, and consultancy

<https://whimsical.com/skills-BNm4Dqy7L1Rie2W92Hdj6r>

Professional Summary

Technologist with 20+ years of experience designing and deploying scalable systems across software engineering, DevOps, Solutions Architecture and (in the last two years) AI. I specialize in bridging cloud infrastructure, generative AI, and compliance frameworks (such as FedRAMP/SOC 2) to solve complex business challenges.

Prototyping AI tools, modernizing legacy architectures, cloud migrations, internal tools development and optimizing cloud environments (AWS-centric) for enterprises and startups.

Core Competencies

- **Cloud & DevOps:** AWS (with certifications in Solutions Architect Pro, DevOps Engineer, and AI Practitioner), Terraform, CI/CD (GitHub, Gitlab, ArgoCD), multi-regional scaling, disaster recovery.
- **Software Development:** Full-stack (React, Node.js, Python, Golang) and serverless architectures (Lambda, EKS/Fargate).
- **AI Solutions:** LLM integration (OpenAI, Claude, DeepSeek), RAG systems, agentic frameworks (CrewAI, LangChain), and AI-driven workflow automation.
- **Compliance & Scalability:** Cloud migrations, SOC 2/FedRAMP readiness, monitoring (Prometheus, ELK), and cost optimization.

Key Achievements & Highlights

- Developed internal AI tools (PDF analyzers, chatbots, assistants) for organizations with 100 to 1,500 employees, integrating platforms such as Salesforce, SharePoint, AWS, Google Docs, and Notion.
- Led cloud migration projects, including moving Automattic to AWS, and implemented observability systems for clients like Twilio, Apple, and T-Mobile.
- Designed and scaled disaster-resistant enterprise architectures, incorporating multi-region replication and disaster recovery plans.
- Built and deployed various full-stack applications for internal company use, managing the entire process from design to deployment, including architectural planning.

Skills and previous experience

Feel free to visit my [Skills](#) flowchart.

TransUnion - Sr DevOps Architect 2024 - today

SoftwareONE - *Global Solutions Architect Lead* 2018 - 2020

Automattic - *Platform Engineer* 2020 - 2022

ChainSafe & Ethereum Foundation - Blockchain as a Service Architect 2021 - 2023

Many startups - as a Technical Lead or Product Engineer 2010 - today