Roberto Aguirre Guardia

Technical & Engineering Leader · 15+ years in software, from programmer to engineering and delivery leadership · Fullstack foundation in Node.js, React and TypeScript · Hands on i18n and internationalization · Advanced English · Available to travel

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SUMMARY

Technology and engineering leader with 15+ years in software, from programmer to engineering and delivery leadership, across transnational software factories (NTT DATA, VASS, GlobalHitss). **Fullstack foundation in Node.js, React and TypeScript** (around 3 years building applications), with **hands on i18n and internationalization** in production products (MedicalHubAssist, Agent Squad, multi language across LATAM). Leads teams and delivery end to end with a strong **leadership track record** (teams of up to 50, lowest turnover of the account). Cloud on Azure, Docker and CI/CD. Available to travel. Advanced English (C1).

EXPERIENCE

Head of AI, Innovation & Product · **DigitalHubAssist** Oct 2024 · Present

United States (LLC) · Remote · Builds web and AI products · Anthropic partner program

- **Builds web and AI products** with **Node.js, React and TypeScript**, including **i18n and internationalization** (MedicalHubAssist, Agent Squad, multi language). Leads engineering and delivery with CI/CD, observability and secure practices. Under my leadership, **DigitalHubAssist** reached **Registered Partner status in Anthropic's partner program**.

Engineering / Delivery Manager · **NTT DATA** Apr 2021 · Oct 2024

Multinational (GSI Tier 1) · Financial services

- Led the **software factory** for the office's largest account with **cross functional engineering teams of up to 50** (dev, QA) and the **lowest turnover of the account**. Drove delivery end to end, quality and standards, in an agile environment (Scrum, Azure DevOps), up to the bank's presidency. Directed **CrediCore** to production.

Development / Digital Transformation Lead · **VASS · GlobalHitss · Tecnocom** 2012 · 2021

Banking · Insurance · Pensions · Health · Public sector

- Led **development and delivery of web platforms and digital channels** across sectors (Porvenir, **LATAMDIGITAL 2019 award**; critical transactional portals migrated to Azure), coordinating multidisciplinary teams under PMBOK/PMI and Scrum.

SKILLS

Fullstack: Node.js, React, TypeScript (around 3 years hands on), REST APIs and integrations, i18n and internationalization (multi language products), started career as a programmer

Leadership: 15+ years in software from programmer to leadership, leads engineering teams and delivery end to end (teams of up to 50), coaching and lowest turnover of the account, agile (Scrum)

Cloud & engineering: cloud (Azure), Docker, CI/CD, PostgreSQL, quality and standards, secure and maintainable practices

AI & delivery: builds AI products (agents, GenAI, RAG, Claude Code), architecture and integration, stakeholder management up to senior leadership

Domain & languages: banking, insurance, health, public sector · Spanish native · advanced English (C1) · available to travel

EDUCATION

Systems Engineering · **U. de Lima** (Top Third) · MBA + Specialization in Business Strategy and Policy, Tecnológico de Monterrey