Daniel Fabbri

Tech Lead | Software Engineer
Barra da Tijuca – Rio de Janeiro – RJ
contato.fabbri@gmail.com
+55 21 98047-4532
linkedin.com/in/daniel-fabbri-019121ba

Professional Summary

Tech Lead and Software Engineer with 10+ years of experience in system architecture, technical leadership, and fullstack development. Strong background in fintech, SaaS, and high-impact projects. Skilled in designing scalable architectures, integrating mission-critical systems, mitigating technical risks, and delivering impactful digital solutions. Recognized in the 2024 **Top C-Levels Fincatch Award** for bridging technology and product, reducing costs, accelerating delivery, and aligning business vision with internal and external stakeholders.

Professional Experience

Impact Bank – Software Engineer / CTO | 2021 – 2025

SaaS platform for philanthropic fund management.
 Fintech offering digital accounts, payments, credit, and FX solutions for the nonprofit sector.

- Led fullstack development with **Angular, Vue.js (frontend)** and **Node.js (backend)**.
- Defined critical system architecture and implemented financial integrations via APIs.
- Established development standards, best practices, and code review processes.
- Translated business requirements into clear technical solutions.
- Built and led agile squads (Dev, PO, QA, Design), reducing delivery cycles by 30%.
- Partnered with Product Owners and cross-functional managers to align technical vision with product goals.
- Managed technology budgets and vendor negotiations with strategic partners.
- Defined security and data protection policies.

Welight – Software Engineer | 2017 – 2021

Crowdfunding platform for the nonprofit sector, with e-commerce and ERP solutions for NGOs.

- Developed and maintained projects with **PHP, JavaScript, MySQL, Node.js, Angular, TypeScript, MongoDB**.
- Led technical integrations with iugu, PayPal, Google Maps, Captcha, Google Charts, among others.
- Designed scalable AWS architecture (EC2, S3, Route 53, CloudFront) with **Docker** and **CI/CD**.
- Migrated monoliths to microservices, reducing infrastructure costs by 25%.
- Adopted Jira and process management tools, tracking team performance metrics.
- Standardized documentation with Swagger and optimized delivery using Cursor and GitHub Copilot.

Fabbrica – Fullstack Developer | 2015 – 2017

Software house specialized in startups and large-brand innovation projects.

- Developed platforms using **React + TypeScript, Angular, PHP, Python**.
- Delivered digital solutions for clients including **Instituto Coca-Cola** and **Oi Colabora**.
- Implemented testing and versioning practices (Git), reducing production errors by 30%.

SuperUber – Developer | 2014 – 2015

ADesign and multimedia development agency.

- Built interactive applications in **C++ and JavaScript**, focused on immersive experiences.
- Integrated real-time data APIs (e.g., Worldometers for Museu do Amanhã, Rio de Janeiro).
- Created internal tools for Coca-Cola Rio de Janeiro, automating processes and saving 20% in operational time.
- Developed a **C++ visualization project for SpaceX** to simulate Mars terraforming.

Education
- **MBA in Software Engineering** – UFRJ (2024 – 2025)
- **B.Sc. in Systems Analysis and Development** – SENAC (2022 – 2024)
- **B.A. in Digital Media Design** – PUC-Rio (2009 – 2014)

Certifications
- Generative AI – MIT (2024)
- Advanced Blockchain – FIAP (2024)
- Cybersecurity Fundamentals – IBM (2024)
- Cyber Threat Intelligence – SANS Institute (2024)
- Data Protection (LGPD) – Fundação Bradesco (2024)
- Computer Science I – Harvard University (2024)

Awards
- **Top C-Levels Fincatch (3rd place)** – 2024
- **Warren Buffet Journey** – 2014

Technical Skills
- **Backend**: Node.js, Python, PHP
- **Frontend:** React, Vue.js, Angular, JavaScript, TypeScript, CSS3
- **Databases:** SQL Server, MongoDB, MySQL
- **Architecture & Infrastructure:** Microservices, Docker, Kubernetes, AWS, Heroku, REST/GraphQL APIs
- **Methodologies & Tools:** Agile, Scrum, Kanban, Git, Jira, CI/CD