

Lúcio Charallo

Email: hi@lucio.app | Phone: +55 43 92001-1158 | Location: Maringá, PR, Brazil (open to remote roles)

LinkedIn: <https://www.linkedin.com/in/lucio-charallo/> | GitHub: <https://github.com/luciotbc> | Portfolio: <https://lucio.app>

SUMMARY

Senior Full-Stack Software Engineer with 10+ years of experience in Ruby on Rails, JavaScript, and modern web stacks. Track record of delivering high-quality products across EdTech, SaaS, fintech, BPM, and enterprise platforms in Brazil and the US. Experienced in technical leadership — mentoring engineers, driving architecture decisions, establishing coding standards, and supporting team growth. Strong focus on clean, well-tested code, CI/CD, observability, and developer experience in distributed, remote-first teams.

EXPERIENCE

Overgrad | Remote | May 2022 – Jul 2025

Senior Software Engineer

- Led major dependency upgrades across the full stack (Ruby, Rails, Elasticsearch, Redis, PostgreSQL), keeping a production EdTech platform current and reducing technical debt.
- Implemented CI/CD pipeline with GitHub Actions, improving developer velocity and build reliability.
- Set up Heroku Review Apps, enabling per-PR visual testing and faster feedback loops for product and QA.
- Delivered product features and maintained a platform supporting university and career guidance for students across the US.

DevMaker | Remote | Oct 2021 – May 2022

Senior Software Engineer

- Built multiple products from scratch as a full-stack engineer using Ruby on Rails, React, and React Native.
- Delivered diverse domain solutions: HR time-tracking, golf performance management, religious tourism booking, hospital shift scheduling, and supplier invoice control.
- Worked closely with clients to define requirements and ship production-ready software under tight timelines.

HeroSpark | Remote | Sep 2020 – Oct 2021

Technical Lead / Full Stack Engineer

- Promoted to Technical Lead within 5 months; led weekly tech talks, established code and infrastructure documentation standards, and ran monthly 1:1s with engineers.
- Conducted technical interviews and delivered performance evaluations to engineering management.
- Created HeroDock — a standardized local dev setup and onboarding tool that reduced environment setup time significantly.
- Dockerized the development environment and migrated CI/CD to GitHub Actions, improving pipeline reliability.
- Implemented Code Climate for continuous code quality monitoring across the team.
- Worked on platform unification following the merger of EadBox and Eduzz into a single LMS.

Truelogic Software | Remote | Oct 2019 – Apr 2020

Software Engineer / Technical Lead

- Led backend development for a transportation services provider on a distributed team across the Americas.
- Planned and executed a Ruby version upgrade that cut CI test execution time significantly.
- Led Docker adoption, standardizing environments across a geographically distributed engineering team.
- Refactored search features using native PostgreSQL capabilities, improving query performance.

Pipefy | Remote | Feb 2017 – Oct 2019

Scrum Master / Full Stack Developer

- Joined Pipefy early (12 engineers) and grew with the company to ~300 people, witnessing and contributing to scaling challenges across engineering, architecture, and process.
- Led growth team sprints as Scrum Master, coordinating with Product Owner on backlog prioritization and delivery.
- Built A/B testing infrastructure with React and GraphQL/Apollo, integrating tools such as Mixpanel, Google Analytics, Split.io, and LaunchDarkly.
- Implemented end-to-end test coverage with Cypress and maintained React Native mobile app with Expo.
- Contributed to GraphQL API evolution and supported the first migration from Heroku to AWS.
- Mentored junior engineers and maintained team documentation.

APP-Sindicato | Curitiba | Jul 2016 – Jan 2017

Full Stack Engineer

- Developed and maintained the CRM system for a public-education union representing 50,000+ teachers in Paraná.
- Built API integrations with legacy systems to extend CRM functionality.

LACTEC | Curitiba | Feb 2012 – Jul 2016

Full Stack Engineer

- Contributed to R&D; projects for the electric sector, including smart grid, distribution automation, and energy efficiency.
- Built a Java web application for electricity consumption forecasting.
- Developed a C#/ASP.NET + SQL Server application to centralize financial data from hydroelectric plants.
- Implemented Oracle-based ETL workflows for historical energy consumption data.

EDUCATION

Computer Science (B.Sc.) — Universidade Estadual do Centro-Oeste, UNICENTRO (2006–2011)

MBA in Project Management & Administration — UniCesumar (2024)

Software Architecture (Postgraduate) — FIAP (2026–2027, in progress)

SKILLS

Languages: Ruby, Ruby on Rails, JavaScript, TypeScript, Java, C#, SQL, Python

Frontend: React, React Native, Vue.js, GraphQL (Apollo), HTML/CSS

Datastores: PostgreSQL, MongoDB, Redis, Elasticsearch, Oracle, SQL Server, MySQL

Cloud & Infrastructure: AWS (EKS, ECS, EC2, S3, RDS, CloudWatch), Heroku, Docker, Kubernetes, Linux, GitHub Actions

Architecture & Systems: distributed systems, microservices, REST/GraphQL APIs, event-driven architecture, performance optimization, observability

Practices: CI/CD, testing automation (RSpec, Capybara, Cypress), Scrum/Agile, technical leadership, code review, mentoring, developer experience