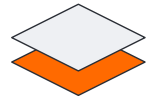


Lucas Floriano



Senior Full-stack Engineer | AI Systems, React, TypeScript, Node.js

Florianópolis, Brazil. Fully remote, UTC-3.

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Profile

Senior full-stack engineer with ten years shipping web products. I build production AI and the platforms behind it: tool-calling agents, durable workflows, real-time experiences and reliable data systems. I own architecture through release, have led teams of up to seven, and work with Claude Code every day.

Core capabilities

AI product engineering, platform architecture, durable workflows, data pipelines, search, real-time interfaces and technical leadership.

TypeScript, React, Next.js, Node.js, Python, PostgreSQL, tRPC, Drizzle, Vercel AI SDK, Claude Agent SDK, Trigger.dev, AWS, CI/CD, Playwright.

Professional experience

Lead Engineer, DealMerge

2024–present

Remote (US). Full-time.

- Led architecture and delivery through a platform rewrite with a team of seven.
 - Shipped an AI assistant with retrieval, evaluations and approval for writes.
 - Built shared foundations for search, background work, integrations and permissions.
 - Led release validation and a third-party CASA security assessment.
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Lead Full-stack Engineer, Predactiv (ShareThis)

2021–2023

Remote (US). Full-time.

- Grew the frontend team from one to three and modernized a legacy React and Node.js codebase.
 - Built presentation generation with native PowerPoint export, audience management and data exploration products.
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Software Engineer, Jungle Devs

2018–2021

Florianópolis, Brazil. Full-time.

- Led the agency's largest project, an adtech data-visualization product, with a team of six. Built software for international clients and mentored developers.
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Systems Analyst, BrasilRad

2016–2018

Florianópolis, Brazil. Full-time.

- Built a field-data collection app and automated medical-physics reporting. Led a hospital-management app and the company's IT planning.
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Contract engagements

Senior Backend / Data Engineer, Global agri-science company

2026–present

Remote. Contract, Client name withheld.

- Own governed reference-data publication in production.
- Hardened legacy migration with recovery and audit-based release checks.
- Shipped authorization and scientific-search improvements.
- Built team tooling and audit workflows with Claude Code.

Senior Full-stack Engineer, SearchParty

2025–2026

Remote (US). Contract.

- Shipped citation tracking and a streaming AI strategy agent.
- Designed the shared AI layer and enforced architecture boundaries.
- Built durable workflows for adaptive interviews and data intake.
- Shipped real-time voice and screen-share AI experiences.

Sole Developer, BusinessPlan.ai

2025

Remote (US). Contract.

- Owned the complete product from architecture through release.
- Built dependency-aware generation with targeted retries.
- Implemented a testable financial engine and background exports.
- Kept generation orchestration independent of provider changes.

Senior Staff Frontend Engineer, Dromo

2022–2025

Remote (US). Contract, via Toptal.

- Co-owned the embeddable import widget and its performance architecture.
- Built automated imports with human review for ambiguous files.
- Built cost-aware matching and schema tools for software teams.
- Led the customer dashboard's technology rewrite.

Independent work

Mononono. Shared product foundations, package boundaries and architecture decisions. **Parlor.** A mental-math training app with spaced repetition.

Languages

Portuguese (native), English (fluent; working in all-English companies since 2018).