Pedro **Nascimento**

STAFF ENGINEER | AI SYSTEMS, FULL-STACK PRODUCT ENGINEERING & SCALABLE INFRASTRUCTURE

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Profile

Full-stack engineer with 15+ years shipping across backend, frontend, and infrastructure. I've cut page loads from 30s to 1s, reduced AWS spend by 70%, and built products end-to-end — from AI assistants to multi-platform apps. I drive architectural decisions, set engineering standards, and mentor teams while staying hands-on in the code.

Experience

Software Engineer · Crosschq
Mar 2024 – Present
San Francisco, CA (Remote)

Led an AI recruiting assistant product end-to-end across frontend and backend, raising product quality through clearer interaction design, better streaming UX, and more reliable UI performance.

Cut latency on a Phoenix LiveView-powered reporting dashboard page from 30s to 1s by redesigning query and render paths when viewing metrics for hundreds of thousands of candidates.

Rebuilt a Workday integration around WQL, replacing a third-party vendor with a faster, more reliable sync pipeline and giving recruiting teams more up-to-date hiring data.

Lead Software Engineer · Optify Online
Aug 2020 – Jul 2023
San Diego, CA (Remote)

Built automation and stronger EHR integrations that cut data processing and onboarding from days to hours.

Reduced AWS spend by 70% after migration while improving application performance.

Played a key role in simplifying SOC2 implementation, making controls and process lighter, faster, and sustainable for a small team.

Senior Software Engineer · Philosophie LLC (now Accelerate at InfoBeans)
Mar 2019 – Dec 2019
Los Angeles, CA (Remote)

Built a React Native platform to ship three branded apps from one codebase across iOS, Android, and Android TV.

Designed CI/CD release automation that reduced deployment operations from hours to minutes.

Built a Sinatra + React XML publishing workflow that reduced TV asset lead time from 15 days to 1 day.

Senior Software Engineer · Ignus / HE:labs (now Impulso)
Mar 2016 – Mar 2019
São Paulo, SP (Remote)

Rebuilt a legacy client website end-to-end, restructured content/data, migrated years of publishing history, and improved response times from 10s to 1s ahead of acquisition.

Led delivery across 15+ engineers and introduced GraphQL/React standards to improve consistency across teams.

Streamlined CI and test infrastructure, cutting test runtime by up to 90% and speeding delivery feedback loops.

Core Skills

Programming: Ruby, Elixir, JavaScript, Python

Frameworks: Rails, Phoenix, React, React Native

Platform: PostgreSQL, AWS, ECS, CDK, OTel

Engineering: CI/CD, TDD/XP, Architecture, Technical Leadership

Spoken Languages

English: Native

Portuguese: Native

Spanish: Elementary

Working Style

Bring strong product instincts and turn ambiguous problems into practical, shippable solutions.

Prioritize speed with measurable outcomes: fix bottlenecks, ship, and validate with real usage.

Use tests early to reduce risk and keep iteration fast.

Rely on observability as a core operating tool: metrics, traces, and logs for faster, safer decisions.

CAREER HISTORY

Chief Technology Officer · DunnoApp
Nov 2014 – Oct 2015

Software Engineer · Philosophie LLC
Jan 2014 – Sep 2014

Expert Consultant · AirPair
Jul 2013 – Apr 2014

Software Engineer · HE:labs
Mar 2012 – Nov 2013

Software Engineer · Prime Systems
May 2011 – Feb 2012

QA Engineer · Thoughtworks
Sep 2010 – Mar 2011

Software Developer · Freelance
Mar 2009 – Sep 2010

Software Engineer · Grupo N
May 2008 – May 2009