

Diego Dos Santos Câmara

São Paulo, Brazil | diegodscamara@gmail.com | +55 11 98214-5891
linkedin.com/in/diegodscamara | github.com/diegodscamara

SUMMARY

Full-stack Software Engineer with 5+ years of experience delivering TypeScript, React, Next.js, and Node.js products. Shipped features for two Luxor product launches, automated fleet operations with Temporal, and built an Azure OpenAI documentation assistant. Experienced in API development, SQL databases, multi-tenant authorization, and automated testing.

WORK EXPERIENCE

Software Engineer, Luxor

August 2025 – Present | Remote

- Delivered features for Luxor's Energy and Commander launches using React, Next.js, TypeScript, and Node.js in a monorepo spanning 10+ services.
- Built typed service integrations with tRPC, Connect RPC, and protobuf, connecting operational interfaces to APIs governed by Ory Keto tenant permissions.
- Automated firmware, power, and pool configuration with Temporal workflows, enabling operators to manage hundreds of miners in one operation.
- Built real-time fleet dashboards backed by PostgreSQL, ClickHouse, and Redis, giving mining operators visibility into performance and operational data.

Software Engineer, Genetec

October 2022 – July 2025 | Remote

- Built a RAG assistant with Azure OpenAI and Node.js for documentation serving 53,000+ users, enabling contextual Q&A, translation, and summarization.
- Automated release-note publishing with Azure CI/CD, Node.js, and PowerShell, replacing manual steps with scripts that safely retry failed runs.
- Delivered multilingual React documentation portals, making technical content accessible across languages.
- Expanded Jest and React Testing Library coverage to catch interface regressions; mentored engineers through code reviews and pair programming.

Software Engineer, Eu Médico Residente

June 2022 – October 2022 | Remote

- Built a React learning platform with adaptive video streaming and AWS S3, adjusting lesson playback quality to students' connection speeds.
- Developed Node.js, Express, and Prisma REST APIs connecting learning workflows to backend data; added Jest and Cypress tests for repeatable release validation.

Software Engineer, NSH Technologies

July 2021 – June 2022 | Remote

- Delivered React and Redux storefront features for Tambasa, contributing to a launch ahead of its IPO deadline.
- Integrated payment processing through Node.js REST APIs and webhooks, connecting transaction updates with e-commerce workflows.
- Improved product-page accessibility against WCAG 2.1 criteria and added Jest and React Testing Library coverage for storefront regressions.

EDUCATION

Bachelor of Software Engineering

Cruzeiro do Sul University, São Paulo, Brazil, August 2023

Associate's Degree, Analysis and Systems Development

Cruzeiro do Sul University, São Paulo, Brazil, December 2020

SKILLS

Frontend: TypeScript, JavaScript, React, Next.js, Redux, Tailwind CSS

Backend and data: Node.js, Fastify, Express, REST APIs, SQL, PostgreSQL, ClickHouse, Redis, MongoDB, Prisma

Workflows and AI: Temporal, tRPC, Connect RPC, protobuf, Ory Keto, Azure OpenAI, RAG

Delivery and testing: Azure CI/CD, AWS S3, Jest, Cypress, React Testing Library

LANGUAGES

Portuguese: Native | English: C1 | French: B2 | Spanish: A2