

Experience

Product Data Engineer

Product Data Team

Inspira

Remote, Brazil

Aug 2025–Present

- **Structured data pipelines and models in BigQuery** to centralize product and user data, improving accessibility and reliability across teams.
- **Created optimized SQL views and CTEs** to streamline data transformations and reduce query costs.
- **Developed and maintained dashboards** that provided real-time visibility into key usage and engagement metrics.
- **Defined OKRs, KPIs, and user event models** to guide growth experiments and data-driven product strategy.
- **Partnered with Product and Engineering** to translate data into testable hypotheses and actionable insights that informed roadmap priorities and feature iterations.
- **Tech stack:** Python, DBT, SQL, BigQuery.

Founding Software Engineer

SaaS Team

Inspira

Remote, Brazil

Jan 2022–Aug 2025

- **Owned front-end architecture and engineering standards**, architecting for scalability, readability, and long-term maintainability.
- **Led the design system migration and evolution**, improving design consistency and developer efficiency across multiple products.
- **Integrated front-end systems with backend services**, defining GraphQL schemas and REST contracts to ensure type-safe data and reduce overfetching.
- **Implemented feature flags** with Split.io to enable gradual rollouts and safe experimentation in production.
- **Developed and maintained a shared Node.js configuration library**, standardizing engineering best practices and reducing setup time across teams.
- **Improved engineering efficiency by optimizing CI/CD pipelines** and building **automated testing infrastructure**, accelerating release cycles and increasing reliability.
- **Collaborated with Product, Design, and Analytics teams to align technical feasibility**, define scalable design system patterns, communicate development trade-offs, and collect data for actionable product insights.
- **Implemented user behavior tracking and product analytics** (PostHog, GCP, Looker) to enable data-informed decisions and growth experimentation.
- **Monitored and improved application performance and reliability**, leveraging observability tools to detect and resolve bottlenecks.
- **Contributed to system architecture and documentation**, creating onboarding guides and front-end standards to scale the engineering team effectively.
- **Tech stack:** React, Node.js, TypeScript, GraphQL.

Software Engineer Intern

Fundação Matias Machline

On-Site, Brazil

Jan 2021–Dec 2021

- Designed and developed **FluentLevel**, an educational app that gamified English learning, as part of my **Capstone Project** and internship requirement.
- Owned the entire product lifecycle, from user research and UX design to full-stack development, testing, and launch.
- Conducted interviews with students and teachers to validate learning needs, shaping product features that improved engagement and usability.
- Showcased the app to an **audience of 500+ attendees** at a regional tech fair, receiving recognition for innovation and product design.
- **Tech stack:** React Native, TypeScript, Firebase.

Education

- **Technical Degree, Information Technology**, Fundação Matias Machline, Brazil.

2018–2021