

# Thiago Ramos Bernardo

Curitiba, Brazil • [thiago.ramos.bernardo@gmail.com](mailto:thiago.ramos.bernardo@gmail.com) • (41) 98807-4237 • [armazenai.app.br](https://armazenai.app.br)  
[linkedin.com/in/thiagorbernardo](https://linkedin.com/in/thiagorbernardo) • [github.com/thiagorbernardo](https://github.com/thiagorbernardo)

## Summary

---

Full-Stack Software Engineer with expertise in TypeScript, Flutter and Go. Experienced in building scalable platforms, high-traffic APIs, and internal tools. Seeking to leverage background in distributed systems and data automation to improve developer experience.

## Education

---

### Faculdade Full Cycle de Tecnologia - FCTech

Brazil

Postgraduate Lato Sensu in Advanced Go Development (Go Expert)

Feb 2025 – Aug 2025

- Core topics: Go internals; concurrency/multithreading; APIs: gRPC, GraphQL; clean architecture; databases; Docker; Kubernetes

### Universidade Tecnológica Federal do Paraná - UTFPR

Paraná, Brazil

Bachelor in Computer Engineering

2019 – 2024

- Relevant coursework: AWS Foundations; Image Processing; Backend Development

### Instituto Federal de Educação, Ciência e Tecnologia de São Paulo - IFSP

São Paulo, Brazil

Technician in Mechatronics

2016 – 2018

## Skills

---

**Backend:** Go (Golang), Node.js (Express, NestJS), Python, REST APIs, gRPC, GraphQL, Clean Architecture, Microservices

**Cloud/DevOps:** Microsoft Azure, Docker, Kubernetes (K8s), CI/CD Pipelines, Observability (OpenTelemetry), Sentry, Infrastructure as Code

**Mobile:** Flutter (Dart), iOS & Android Development, Mobile CI/CD, App Store & Play Store Publishing

**Frontend:** React, TypeScript, JavaScript (ES6+), HTML5, CSS3, Responsive Web Design

**Databases:** PostgreSQL, MongoDB, Redis, Data Migration, PySpark, Scala

**Soft Skills:** Technical Leadership, Client Communication, Cross-functional Collaboration, Agile/Scrum

**Languages:** Portuguese (Native), English (C2 - Fluent), French (A2 - Basic)

## Experience

---

### Software Engineer (Mobile & Backend)

São Paulo, SP, Brazil

iFood

June 2024 – present

- Built mobile banking features in Flutter and Go services, reducing app startup/navigation latency by ~10%.
- Delivered AI-powered UX enhancements, utilizing Python for data analysis and A/B test validation to verify increased feature engagement and session depth.
- Established observability with tracing/logging, shortening incident detection and triage time.

### Senior Fullstack Developer (Backend & Mobile)

*Campinas, SP, Brazil*

*Nov 2022 – June 2024*

*CI&T Software S/A*

- Led backend architecture for Vivo Money, designing custom Typescript and Python automation scripts to validate data integrity during the migration of 500k+ users, resulting in zero critical data loss.
- Point of contact for Flutter team (DM Card), raising app store rating from 3.6 to 4.7 via performance and UX improvements.
- Improved API reliability and performance across NodeJS/Typescript services.
- Built responsive web dashboards using React and TypeScript, integrating with Node.js backend services to visualize real-time transaction data.

### Mid-Level Software Developer (Backend)

*Campinas, SP, Brazil*

*Aug 2021 – Nov 2022*

*CI&T Software S/A*

- Delivered high-traffic APIs with robust validation, security, and scalability (OAuth, OWASP).
- Supported cross-squad initiatives by building internal tools with Python and Node.js to unblock releases and monitor system health.

### Junior Software Developer

*Campinas, SP, Brazil*

*Feb 2021 – Aug 2021*

*Dextra*

- Built and maintained NodeJS services; contributed to data pipelines (PySpark/Scala).

### Software Developer Intern

*Campinas, SP, Brazil*

*Jan 2020 – Jan 2021*

*Dextra*

- Developed an AR app (Sky) and voice apps (Alexa/Google Actions) for Claro.
- Contributed across cloud stacks (Azure, Google Cloud, Vercel) and data (Redis, MongoDB).

## Projects

---

### Armazenai

*Founder*

- Mobile app for the Brazilian market providing pantry inventory tracking, expiration alerts, and smart shopping list features. Built with Flutter for mobile and NestJS backend on cloud infrastructure.
- Available on Google Play Store and Apple App Store

## Key Achievements

---

### Vivo Money

*Backend Developer (1 year)*

- Migrated 500k+ users with zero critical data loss; led backend architecture with client stakeholders.

### DM Card

*Flutter Developer (6 months)*

- Led 3 developers; improved app rating from 3.6 to 4.7 via performance and UX optimizations.

### Banco Pan

*Flutter Developer (6 months)*

- Delivered financing features in client-native stacks; improved release cadence and collaboration.