

# Pedro Trotta

## Contact

---

Email: [fortepedro172@gmail.com](mailto:fortepedro172@gmail.com)

LinkedIn: [linkedin.com/in/pedro-forte-853b17323/](https://www.linkedin.com/in/pedro-forte-853b17323/)

GitHub: [github.com/PEDRONCIOOO](https://github.com/PEDRONCIOOO)

Web: [trotta.dev](https://trotta.dev)

Phone: (67) 99266-0133

## Professional Experience

---

**Axia Digital Solutions** *Senior Software Engineer, Oct 2025 – Present*

- Architected scalable digital banking and fintech solutions using Angular and TypeScript within a multi-client platform serving internet banking, crypto, and BaaS providers.
- Led design of modular, white-label front-end apps supporting multiple client environments (Tokeniza, Dillianz, Globoo), ensuring seamless customization and brand consistency.
- Engineered complex multi-step signup and onboarding flows with integrated KYC/IDWall verification, feature flag management, and dynamic form validation.
- Spearheaded unification of shared UI components across product lines, reducing code duplication by 40% through a centralized component library.
- Implemented CI/CD pipelines with Docker, automating build, test, and deployment across dev, homolog, and production environments.
- Managed VPN (WireGuard), API Gateway with HashiCorp Vault, and containerized services using Docker Compose and Redis.

### Globoo

*Tech Leader & Senior Software Engineer, Feb 2025 – Oct 2025*

- Led architecture and development of Globoo's digital banking platform, ensuring scalability, security, and regulatory compliance.
- Implemented robust KYC, AML, and transactional fraud prevention features, enhancing platform trust and user safety.
- Designed modular services for core banking: digital wallet, escrow systems, and crypto-fiat integrations.
- Mentored cross-functional team of developers and designers, fostering agile development culture.
- Led DevOps with Kubernetes and Docker, reducing deployment friction and improving delivery speed by over 40%.
- Coordinated launch of DeFi and tokenization features, boosting user engagement and product adoption.

### Milliark Investments

*Senior Software Engineer, Jun 2024 – Jan 2025*

- Developed scalable enterprise solutions ensuring security, efficiency, and compliance with industry regulations.
- Engineered modular, component-based architecture using cutting-edge front-end frameworks.
- Implemented automated CI/CD with Docker and Kubernetes, reducing deployment times by 35%.
- Integrated real-time data streaming for high-frequency financial transactions and analytics.

## Skills

---

**Languages:** JavaScript (Main), TypeScript, Python  
Java, C#, SQL, PHP, C++

**Front end:** Angular, React, Next.js, Tailwind CSS  
HTML5, CSS3, Radix UI, SCSS

**Back end:** Node.js, Express, NestJS, Prisma  
PostgreSQL, MongoDB, Redis

**DevOps:** Docker, Kubernetes, AWS, GCP, CI/CD  
GitHub Actions, Terraform

**Tooling:** Git, Webpack, ESLint, Jest, Cypress  
RabbitMQ, HashiCorp Vault

## Certifications

---

### Programming Languages

Harvard University Online (2020)

### Certified Scrum Master (CSM)

Scrum Alliance (2021)

### Power BI Data Analyst

Microsoft Learn (2022)

### Full Stack Web Development

Rocketseat (2022)

### Master Software Development

Udemy (2023)

### Java Backend

Udemy (2023)

### C#

Finland Tech Stack (2024-2025)

## Education

---

### UCDB - Univ. Católica Dom Bosco

BSc in Software Engineering, 2021

## Languages

---

English (Native)

Spanish (Conversational)

Portuguese (Native)

## **Bella Parmegiana**

*Software Engineer, Jan 2024 – Jun 2024*

- Developed internal systems for order management and inventory control using JS and Node.js, reducing operational errors by 30%.
- Integrated delivery platforms with restaurant management system, increasing online sales by 25%.
- Built custom dashboards with React and MongoDB for performance analysis and financial control.

## **Aldax Distribuidora**

*Front-End Engineer, Jan 2023 – Jan 2024*

- Synchronized 500+ daily e-commerce orders with ERP using RabbitMQ, TypeScript, and GCP.
- Reduced cloud costs by 15% through performance optimizations; eliminated 3,000+ lines of redundant code.
- Implemented automated testing (Jest, Cypress) with 60% coverage, minimizing production bugs.

## **Partido dos Trabalhadores (PT 13)**

*Front-End Junior, Jan 2022 – Jan 2023*

- Developed web pages, logos, and social media assets with high-conversion design strategies.
- Executed 300+ paid traffic ad campaigns for lead generation and voter conversion.