

Cristian Magalhães da Silva

+55 13 9 8808-9287 | cristian123105@gmail.com | Guarujá, São Paulo, Brazil | LinkedIn:
linkedin.com/in/cristian-silva-dev | Portfolio: www.cristianm.dev

LANGUAGES

English: B2 (Intermediary) | Portuguese: Native

ABOUT

I am a full-stack developer focused on backend with Node.js and TypeScript, and solid experience in frontend with React and Angular. I enjoy building clean, well-tested, and maintainable solutions from architecture to delivery. I value collaboration, continuous improvement, and creating software that truly adds value to people and businesses.

EDUCATION

Fatec Rubens Lara 2019 - 2022
Analysis and Systems Development

SKILLS

Languages and Runtimes: Node.js, TypeScript, JavaScript, Java, Go, HTML, CSS

Frameworks and Libraries: React, Next.js, Angular, NestJS, Spring Boot, Chakra UI, Styled Components, Jotai

Databases: PostgreSQL, MySQL, Oracle, MongoDB, SQL Server, Firebase

Messaging and Infrastructure: RabbitMQ, Docker, ArgoCD

Tests and Practices: Jest, JUnit, React Testing Library, Jasmine, Test-Driven Development (TDD), SOLID, Clean Code, Swagger

Architecture: Hexagonal Architecture, Microservices, Ports and Adapters

Cloud and DevOps: AWS, CI/CD, Grafana, New Relic, SonarQube, Google Cloud Logging

Artificial Intelligence: GitHub Copilot, Claude Code, AI-assisted development, Prompt engineering for coding workflows, Agentic task delegation

Methods and Tools: Scrum, Kanban, Open Finance, GitHub

EXPERIENCE

Monest

Software Engineer | 2026 - present

Developing scalable, test-oriented backend services for a debt collection fintech that processes over 1 million messages per day and has recovered R\$ 770 million in credit for 400+ partners.

Building REST APIs and microservices with **NestJS** and **TypeScript** following clean architecture principles.

Observability with **New Relic**; containerized deployments with **Docker**.

Stack: NestJS, TypeScript, Docker, New Relic

Luizalabs

Software Engineer | 2024 - 2026

Developed internal interfaces with **React** and **Next.js** to streamline the configuration and parameterization of enterprise systems.

Maintained and evolved microservices, fixing bugs and implementing new features to improve daily operations for internal clients.

Participated in the migration of Oracle Data Integrator (ODI) from version 10 to version 11, validating data pipelines and monitoring deployment and runtime performance.

Handled high-priority support tasks, ensuring urgent issues were resolved quickly to prevent technical blockers for internal stakeholders.

Stack: React, Next.js, Java, Spring Boot, PostgreSQL, OracleDB, Jotai, Jest, React Testing Library, RabbitMQ, ArgoCD, Google Cloud Logging, SonarQube, JUnit, MySQL, Oracle Data Integrator, TypeScript

Certsys Tecnologia da Informacao

Full Stack Development Analyst | 2022 - 2024

Contributed to the development of a responsive, multi-tenant consent management system for the Open Finance ecosystem, helping clients integrate faster while reducing time and resource consumption.

Participated in the redesign of a healthcare project, delivering its second version with significant UI improvements built with **Next.js**. Migrated its architecture from a monolith to a decoupled architecture, increasing performance and accelerating the development lifecycle.

Rebuilt several client APIs using microservices and hexagonal architecture, emphasising clean code and thorough testing, resulting in reduced response times and lower data traffic.

Led the implementation of an attachment feature in the time tracking system of a major Brazilian company, from design through successful delivery.

Stack: React, Next.js, Java, Spring Boot, PostgreSQL, Jest, React Testing Library, Angular, Angular.js, NestJS, Node.js, HTML, CSS, JavaScript, JUnit, SQL Server, RabbitMQ, TypeScript, Microservices, Ports and Adapters Architecture

Finder Up

Software Engineer and Tech Lead | 2020 - 2022

Worked on multiple full-stack projects applying Test-Driven Development (TDD), SOLID principles, KISS, and Clean Code practices.

Designed and developed intuitive interfaces using Angular and React, maintaining components well-tested with Jest and Jasmine. Created dynamic, reusable components to reduce development time without compromising quality.

Integrated **Firebase** for authentication and real-time data features in client-facing web applications.

Developed websites for corporate and influencer clients with role-based access control.

Led the team by removing blockers, resolving technical issues, and ensuring continuous progress. Translated client business requirements into clear technical tasks.

Stack: React, Angular, NestJS, Node.js, TypeScript, PostgreSQL, MongoDB, Firebase, Jest, React Testing Library, Jasmine, Go

Contele

Technical Support Analyst and Developer | 2019 - 2020

Brought a technical perspective to customer support, enriching the bug board with precise information so developers could act faster.

Fixed bugs and developed features that helped end users organise their visits and navigate the system more efficiently.

Contributed to bug triage and prioritisation to consistently deliver new features while maintaining system stability.

Stack: React, Angular, NestJS, Node.js, TypeScript, PostgreSQL, MongoDB, Jest, React Testing Library, Jasmine, Go