



Yuri Randhal Rodrigues Braga

Software Engineer | AI Specialist

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Summary

Software Engineer with 4 years of experience building fast, intuitive web applications, primarily within the Fintech industry. Expert in Angular, TypeScript, and RxJS, with a proven track record of developing global back-office platforms for international markets. Currently specializing in AI-driven development through an MBA in Software Engineering with AI (Full Cycle), focusing on integrating LLMs, RAG, and AI agents into the software lifecycle to drive architectural innovation and engineering productivity.

Experience

Colégio Almirante Monteiro
Technology and Support Intern

Dec 2020 - Mar 2021

- Managed WordPress site maintenance and executed digital marketing campaigns.
- Automated data extraction from satisfaction surveys to streamline reporting.

Stake
Software Engineer - Front End Remote
Dec 2021 – Oct 2025

- Developed and scaled a global fintech back-office platform for AU/US markets using Angular, TypeScript, and RxJS, focusing on performance and scalability.
- Built responsive UI components and collaborated with cross-functional Agile teams to deliver robust technical solutions used by global product teams.

Education

Universidade Estácio de Sá
Analysis and Systems Development Bachelor of Technology
Jan 2019 – Jun 2021

Full Cycle
Software Engineering with Artificial Intelligence MBA - Master of Business Administration
Jan 2026 – Present

- Focus: Building AI-driven apps and optimizing SDLC via Generative AI.
- Key Topics: Prompt Engineering, RAG, LLM Integration, and AI-assisted Architecture.
- Impact: Expertise in AI agents and automated code reviews to scale developer productivity.

Skills

Front-End
Angular, TypeScript, HTML5, CSS/Sass, RxJS

Back-end
Node.js, NestJS, Express, MongoDB, MySQL, Python, PHP

AI & Data
Generative AI, LLMs, RAG (Retrieval Augmented Generation), Prompt Engineering, Vector Databases

Tools
Git, Agile, Scrum, Jira

Certifications

Technical Certifications:

Various Institutions

- DIO: Introduction to TypeScript: Classes, Types, and Interfaces.
- Danki Code: Full Webmaster Front-End, Web Design Express (HTML), and Database Foundations.
- Fundação Bradesco: IT Security and Computer Network Fundamentals.

Languages

Native
Português - Brasil

Professional
English