Túlio Ribeiro dos Anjos

Senior Full-Stack Engineer · Campo Grande, Brazil (Remote)
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English (Professional B2) · Portuguese (Native)

SKILLS

Backend: .NET 8, C#, Entity Framework, REST/GraphQL APIs, Spring Boot, Java
Frontend: Angular 17, TypeScript, Astro
Data & Cloud: SQL Server, PostgreSQL, MongoDB, Redis · AWS (Lambda, S3, SQS, SNS) · Azure (Event Hubs, Pipelines)

EXPERIENCE

BairesDev — *Full-Stack Engineer (.NET/Angular)*
Jun 2022 – Present · Remote

Fleet Management Analytics (Feb 2025 – Present)
Built shift management UI module (Angular 17) allowing fleet managers to assign drivers to routes. Developed .NET background service that queries BigQuery (50M+ vehicle signals daily), computing driver metrics—distance, fuel consumption, speed, safety scores—when shifts complete.

Shopify E-commerce Integration (Mar 2023 – Feb 2025)
Sole engineer implementing bidirectional sync service (.NET) for failing sales platform. Navigated Shopify's GraphQL API across version changes with inconsistent documentation. Built webhook-based event handling via AWS Lambda for Shopify orders/inventory, implemented SQS batching to handle rate limits, resolved undocumented PII data inconsistencies across webhook types. Feature enabled onboarding of 50+ retail partners, processed 400+ orders in first 8 months.

Legacy Java Modernization (Jun 2022 – Mar 2023)
Modernized legacy Java APIs into Spring Boot REST services for data privacy/compliance B2B SaaS, optimizing database queries.

Tech: .NET 8, Angular 17, Shopify API, AWS SQS, AWS Lambda, Azure Event Hubs, BigQuery, PostgreSQL, Spring Boot, Java 11

GEOI2 Tecnologia — *Software Engineer*
Aug 2019 – Jun 2022 · Campo Grande, Brazil

Replaced legacy JSF frontend with Angular 13 micro-frontend + Spring Boot backend. Built Java CLI tool for financial audit ETL, extracting from 5 database types (Sybase, Firebird, PostgreSQL, MySQL) into MongoDB with 90% Gzip compression—critical for slow network environments common in Brazilian municipalities.

Fonte Tecnologia — *Software Engineer*
Aug 2017 – Aug 2019 · Campo Grande, Brazil

Enhanced CompNet's SIGO-CADG SaaS for police/vehicle dispatch. Diagnosed and fixed real-time tracking UI performance bottleneck using Chrome profiler—excessive DOM event handlers (one per table cell). Refactored to single event delegation pattern. Built emergency call reporting module with Knockout.js and .NET.

PSG Tecnologia — *Software Engineer*
Mar 2013 – Aug 2017 · Campo Grande, Brazil

Built state law drafting system using recursive self-referencing tables for document hierarchies (articles, sections, paragraphs). Implemented jQuery-based rich text editor and tree-based multi-year budget program management.

EDUCATION

B.S. Computer Engineering — Uniderp (2013)
Oracle Certified Java SE 11 Developer (2021)