

Túlio Ribeiro dos Anjos

Full Stack Developer

Email: mail@tulio.org | Phone: +55 67 9 9266 0804 | Location: Campo Grande, Brazil

Portfolio: <https://tulio.org> | Status: Open to remote work

Technical Profile

C#/.NET developer with 12+ years of experience building enterprise systems. Specializes in back-end development with a focus on scalable integrations, database architecture, and legacy system modernization. Fluent in Portuguese with professional English proficiency (C1 level).

Core Competencies

- **Back-end:** C#/.NET, Java, REST APIs, Dapper, Entity Framework
- **Databases:** SQL Server, T-SQL, raw SQL, MongoDB
- **Cloud & DevOps:** AWS (Lambda, S3), Docker, CI/CD pipelines
- **Integration:** Webhooks, ETL workflows, system modernization

Professional Experience

Software Engineer | BairesDev LLC (Remote)

Jun 2022 - Present

- **Shopify Integration:** Developed bi-directional inventory synchronization using AWS Lambda (C#) and implemented webhook-driven order processing with retry logic. Optimized critical operations with raw SQL, reducing stock discrepancies and improving transaction speeds.
- **Image Collage Generator:** Built an event-driven AWS Lambda architecture for sub-second image collage generation, handling high-volume requests during peak traffic.
- **CSV Parser:** Created a JSON-configurable parser supporting 12+ vendor formats, streamlining data ingestion workflows.
- Modernized legacy Java systems to REST APIs using Spring Boot, improving scalability and maintainability.
- Executed GA4 migration for enterprise client ahead of UA deprecation deadline.
- Established Azure DevOps CI/CD pipelines for automated testing and deployment.

Full Stack Developer | Geoi2 Tecnologia (Remote)

Aug 2019 - Jun 2022

Tribunal de Contas do Estado Modernization

- Replaced legacy JSF applications with Spring Boot RESTful APIs and Angular micro-frontends, reducing page load times by 40% and improving system

responsiveness

- Developed a Linux-based Java client to automate database management:
- Configured databases via Linux CLI using Java
- Executed ETL processes with Pentaho Kettle for data extraction
- Reduced JSON transfer sizes by 90% using gzip compression before MongoDB ingestion
- Implemented secure transfer protocols to ensure data integrity
- Modernized financial reporting by optimizing ETL workflows for fiscal data processing
- Automated testing/deployment with GitLab CI/CD pipelines, cutting deployment errors by 25%

.NET Developer | Contract Roles

2013-2019

- Delivered government compliance systems using C#/.NET WebAPI and SQL Server.
- Maintained and upgraded legacy ASP.NET applications for public sector clients.
- Collaborated on database architecture using Entity Framework for tax management platforms.

Education

B.S. Computer Engineering

Anhanguera Uniderp | 2009-2013

Thesis: Neural network-based weather prediction system

Certifications

- Oracle Certified Professional: Java SE 11 Developer (2021)

Technical Environment

Languages: C#, SQL, Java, TypeScript

Tools: Dapper, AWS Lambda, Docker, Spring Boot

Databases: SQL Server, MySQL, MongoDB