EDUARDO ALVES

Full Stack Senior Developer

📞 +1 506 897 4437 ✉️ edualvesrj@gmail.com in /edualvesrj 📍 Fredericton, NB, Canada

EXPERIENCE

Full Stack Senior Developer

Elumini Outdoing IT / B3 S.A. 📅 2007 – Ongoing 📍 Sao Paulo, SP, Brazil

- Design, code, and support software backend and frontend solutions (.NET 4 C#, .NET 5 C#, .NET Core, Angular) that can easily be scaled depending on client needs.
- Design/Development of FIX Protocol messages services with Quickfix.
- Designed and built effective and attractive user interfaces for a variety of platforms.
- Developed application prototypes (POCs) and participated in client meetings.
- Maintain product quality by carrying out reviews, performing continual tests, analyzing feedback, and managing software integration (.NET C# and JAVA).
- Development of APIs to implement the use of message queues like MSMQ, RabbitMQ.
- Debug and solve the toughest technical problems that the team encounters and often in a live, time-critical and high-risk setting.
- Design, code, and support PL/SQL and SQL sources as Packages, Procedures, Functions and Queries.
- Participated in user requirements meetings in order to transform client needs into proposed application designs.
- Scrum and Kanban Agile development, implementing and delivering large features, across systems involving one or more team member's contributions, on time, and at a high level of quality.

Enterprise Architect

MedRoom Startup 📅 2016 – 2017 📍 Sao Paulo, SP, Brazil

- Consulting services implemented at Startup Foundation supporting business model creation.
- Work methodology aligned concepts TOGAF (Business Architecture, Process, Functional, Application and Infrastructure).
- Responsible for the creation of artifacts used in the method as capabilities model, maturity ratings, GAP analysis and business initiatives opportunities.

Senior Software Developer

Tema Sistemas 📅 2002 – 2007 📍 Rio de Janeiro, SP, Brazil

- Software Development consultancy, generating quality code on high availability systems to support the needs of capital market clients. (Delphi and JAVA)
- Design, code, and support SQL source as Packages, Procedures, Functions and Queries.
- Conduct technical research on system upgrades to determine feasibility, cost, time required, and compatibility with the current system.

EDUCATION

Technical Course in Data Processing

Castelo Branco High School 📅 1985 – 1987 📍 Rio de Janeiro, SP, Brazil

REFERENCES

References available upon request.

OTHER EXPERIENCES

Rover Scouter Volunteer

Bacury Scout Group 📅 2019 – 2021 📍 Sao Paulo, SP, Brazil

- Since 2019, I have been working as a volunteer Scouter Master with the youths of the Rover section, through the educational program, promoting the link between theory and practice, encouraging and monitoring the development of each youth, assisting them when necessary in challenging, rewarding and attractive activities.

ABOUT ME

I consider myself a very passionate person about new technologies, working for over 30 years in the IT area, following the evolution of the area in a self-study or through online courses. I'm in the IT Consulting Service for over 15 years for financial institutions and capital markets, committed to results, and value an environment of mutual respect. I have good communication skills and I like to help when necessary other developers.

SKILLS

Development Solutions Architecture
.NET **C#** Java Python
Oracle REST Api Design Patterns
SCRUM Kanban DevOps TOGAF
FIX Protocol Quickfix Web Services
Financial Markets TDD Microservices
Google Cloud AWS Data Science
Angular Javascript LINUX
SQL Server MySQL AngularJS
Confluence Bitbucket Jira Git
TDD MSMQ ZeroMQ RabbitMQ

LANGUAGES

Portuguese	Native
English	CEFR B2

CERTIFICATIONS

SCRUM Foundation Professional

DevOps Essentials Professional

Kanban Foundation

Usable Security

Google Cloud Fundamentals: Core Infrastructure

R Programming

Python for Data Science and AI