



(31) 9 8852-5542



Email



LinkedIn



GitHub



Location: Timóteo, MG - BR

RICARDO ALVES PAULA

SENIOR .NET DEVELOPER

.NET

PROFESSIONAL SUMMARY

Ricardo is an accomplished Senior Software Developer with 8 years of experience delivering high-quality, scalable, and efficient software solutions across industries such as Oil & Gas, Steel Manufacturing, Marketing, and E-commerce. With 7 years of expertise in the .NET ecosystem, he specializes in C#, .NET Core, ASP.NET Web API, SignalR, RESTful APIs, and microservices architecture, while also bringing hands-on experience with Node.js, Angular, VB5, and VBA.

He has contributed to software architecture design, performance optimization, and modernization of legacy systems, leveraging the latest .NET technologies. Beyond technical skills, Ricardo is highly communicative and proactive, fostering best practices in Clean Code, Design Patterns, and SOLID principles, while mentoring team members and promoting collaborative growth.

Fluent in English, with international experience at companies like Halliburton and Jackson Dawson, he thrives in agile environments (SAFe, Scrum) and actively contributes to improving team deliveries through retrospectives and knowledge sharing. Currently pursuing an MBA in Software/Solution Architecture, Ricardo is enhancing his strategic technical leadership capabilities, combining strong technical expertise with proven teamwork and communication skills to drive successful software projects from design to deployment.

ACADEMIC EDUCATION

MBA in Full Cycle Architecture

FCTech University (FULL CYCLE LTDA) - **In progress**

Bachelor's Degree, Computer Science

Única College of Ipatinga - End Date: December/2021

Technician Computing

Minas Gerais Federal Center for Technological Education (CEFET-MG) - End Date: December/2017 (Duration: 2 years).

ADDITIONAL INFORMATION

Skills and knowledge in:

- ✓ English - Advanced (Level C1) - Fluent
- ✓ Scrum
- ✓ SOLID
- ✓ Design Patterns
- ✓ Clean Code
- ✓ ORMs
 - Entity Framework Core (C#)
- ✓ GIT and SVN (Version Control)
- ✓ Advanced Office Package Microsoft
- ✓ Miro
- ✓ Mural
- ✓ Jira
- ✓ Google Workspace

PROFESSIONAL EXPERIENCE

Halliburton

Senior .NET Developer | Nov/2023 - Current

Full Stack Development using .NET (90% of the time) and Angular (10%) as a contractor for **Insight Global**. (**Back-end heavy**)

- ✓ Back-end Development: .NET using ASP.NET Core - C#
- ✓ Using Azure AI services such as Azure AI Translator, etc
- ✓ Front-end Development: Angular
- ✓ Database: MongoDB
- ✓ Using LINQ for deferred execution and concise/readable code
- ✓ Technologies: SignalR, RESTful API, Microservices
- ✓ Testing: Unit testing with Xunit (using Moq and Fixtures)
- ✓ Deployment: CI/CD pipelines with Azure, Docker
- ✓ Best Practices: SOLID principles, Clean Code, Domain-Driven Design (DDD)
- ✓ Methodology: Agile (Scrum)
- ✓ Version Control: Git (Gitflow) and Azure

Skills: REST, SignalR, C#, .NET, Angular, DDD, Xunit, Clean Code, Mediator, Design Patterns, Docker, Kubernetes

CWI Software

Mid .NET Developer | May/2022 - Nov/2023

Client: Via (Casas Bahia, Ponto and Extra) - more info

- ✓ .NET development using ASP.NET Core - C#
- ✓ Database used: SQLServer and MongoDB
- ✓ Unit testing with Xunit (using Moq and Fixtures)
- ✓ Using LINQ for deferred execution and concise/readable code
- ✓ Design Patterns used: Circuit Breaker, Chain Of Responsibility, Factory, etc.
- ✓ Consumption of CI/CD pipelines GitHub Actions
- ✓ Docker and Kubernetes
- ✓ Application of SOLID and Clean Code principles
- ✓ Using the CQRS standard
- ✓ Domain-Driven Design (DDD)
- ✓ Agile methodology used: Scrum
- ✓ Using tools like Dynatrace, Elastic Search and Grafana
- ✓ Using SonarQube to ensure source code quality
- ✓ Version Control: Git (Gitflow) and GitHub

Skills: C#, .NET, DDD, Xunit, Clean Code, CQRS, Mediator, Design Patterns, Docker, Kubernetes, Dynatrace, Grafana, Github Actions

Stefanini IT Solutions

Mid .NET Developer | Out/2020 - May/2022

Clients: Raízen (more info) and Jackson Dawson who works for Ford (info1, info2).

- ✓ Acting on an international client (Jackson Dawson - United States)
- ✓ Back-end development using: ASP.NET Core - C# and NodeJS
- ✓ Front-end development using: Angularjs
- ✓ Azure DevOps
- ✓ Design Patterns
- ✓ Application of SOLID, Clean Code, and Clean Architecture
- ✓ Domain-Driven Design (DDD)
- ✓ Database used: SQLServer, Dynamo / Dynamoose e MySQL / Sequelize
- ✓ Version Control: Git and SVN (Trunk Based Development and Gitflow) and BitBucket





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CERTIFICATIONS (C) AND BADGES (B)



✓(C) Scrum Foundation Professional Certificate - SFPC™ - CertiProf - [Take a look](#)

✓(C) Fundamentals in the General Data Protection Law - LGPDF™ - CertiProf - [Take a look](#)

✓(C) Remote Work and Virtual Collaboration Professional Certificate - RWVPC™ - CertiProf - [Take a look](#)

✓(C) Lifelong Learning - LLL - CertiProf - [Take a look](#)

✓(B) Docker Uncomplicated - LinuxTips- [Take a look](#)

PROFESSIONAL EXPERIENCE

- ✓ Unit tests with Xunit (using Moq and Fixtures) and Jest
- ✓ Entity Framework as ORM for the .NET projects
- ✓ Use of Serverless Framework
- ✓ Dependency injection with TypeDI
- ✓ Use of Microservices
- ✓ AWS - Amazon Web Services (SNS, SQS, Dynamo, Cloud Watch, SSM, S3)
- ✓ Terraform
- ✓ Agile methodology used: Scrum and Scaled Agile Framework® (SAFe®)
- ✓ Use of SonarQube to ensure source code quality
- ✓ Use of Management 3.0 in all projects
- ✓ Deliveries made by sprints with MVP (Minimum Viable Product) techniques.

Skills: C#, .NET, Angular, Node, Xunit, Jest, DDD, Clean Code, Design Patterns, BitBucket, ConfigCat

Tesis IT & Automation And One Way Consultoria IT

Mid .NET Developer | Ago/2018 - Set/2020

Client: Aperam South America (Information Technology)

- ✓ Back-end Development (.NET Framework - C#) using MVC;
- ✓ Front-end development (Angular 6);
- ✓ Migration of internal systems made in Visual Basic 5 (VB5) to WEB using Angular Framework (TypeScript, JavaScript, Node.js, HTML5, SCSS, Bootstrap) and .NET (WebAPI);
- ✓ Database used: Oracle;
- ✓ Creation of Services in C# language to be intermediaries between C++ (which accesses the Oracle Database) and the Applications Front-end;
- ✓ Version control of systems using Git and Azure DevOps Server.

Skills: C#, .NET, Angular, VBA, VB5

Aperam South America

Internship | Fev/2017 - Ago/2018

- ✓ Maintenance and creation of Excel spreadsheets (in assition with Microsoft Office Access), in VBA (Visual Basic for Applications) language;
- ✓ Creation of SQLs for reports and dashboards with Power BI software;
- ✓ Use of PIMS (Process Information Management Systems) software in conjunction with PI System – OSIsoft.

Skills: VBA, Excel, Microsoft Access, PIMS, PowerBI

COURSES AND SPECIALIZATIONS

- ✓ **Building AI-enabled .NET Applications** - Company: Pluralsight, Modality: Online, Workload: 3h
- ✓ **Software Architecture Training** - Company: luisdev.com.br, Modality: Online, Workload: 25h
- ✓ **Front-End Development with Angular** - Company: luisdev.com.br, Modality: Online, Workload: 20h
- ✓ **TypeScript Fundamentals** - Company: luisdev.com.br, Modality: Online, Workload: 6h
- ✓ **Docker Uncomplicated** - Company: linuxtips.io, Modality: Online
- ✓ **Software Architect Training** - Company: desenvolvedor.io, Modality: Online, Workload: 54h
- ✓ **Mastering Software Testing** - Company: desenvolvedor.io, Modality: Online, Workload: 21h
- ✓ **Rich Domain Modeling** - Company: desenvolvedor.io, Modality: Online, Workload: 20h
- ✓ **Software Architecture Fundamentals** - Company: desenvolvedor.io, Modality: Online, Workload: 13h
- ✓ **REST with ASP.NET Core WebAPI (C#)** - Company: desenvolvedor.io, Modality: Online, Workload: 13h
- ✓ **Mastering ASP.NET MVC Core (C#)** - Company: desenvolvedor.io, Modality: Online, Workload: 21h
- ✓ **C# Programming Language - Advanced Course** - Company: Fundação Bradesco, Modality: Online, Workload: 12h
- ✓ **LGPD Essentials Course - Legal and Technical Interpretation of Law No. 13.709** - Company: Tlexames, Modality: Online, Workload: 2,5h