Wylkson M. Barbosa

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Summary

- Professional with experience in software development, specializing in the development of Web Applications, Desktops and RestFull APIs. More than 6+ years of experience acting with remote teams from worldwide.

- Using for Backend technologies such as Framework .NET & .NET Core(C# and VB.NET), NodeJS(Javascript & TypeScript), NestJS, Relational Databases(SQL Server, MySQL, PostgreSQL) and Non-Relational(MongoDB), queues(RabbitMQ and Kafka), creating images and containers(Docker).

- Using for Frontend technologies such as Angular Framework, ReactJS, NextJS and root stack (CSS3, Javascript, HTML5).

- Using for Mobile development technologies such as ReactNative and Flutter.

- I love studying on adverse subjects like Hacking Information Security for vulnerability analysis and DataScience for analyzing data and its behavior. Actually I have some personal projects using data analysis with Python with libraries as Panda, Math and Scikit-Learn.

Professional dedicated to generating customer value by providing adequate solutions and according to the proposed scenarios and criteria. Experienced from Startups to multinational contexts. Used to remote work between distributed teams. I have a great appreciation for sharing information and consuming, always focusing on the collective advancement of the team.

Experience

Software Development Analyst

FIT - Instituto de Tecnologia

May 2021 - May 2024 (3 years 1 month)

Collaborated with the product team to understand requirements and business specifications around portfolio management, analytics and risk.

Getting new internal solutions to basecode, to increase the quality and assurance of our deliveries of products and infrastructure.

Coded software updates and alterations based on detailed design specifications.

Follows the updates of demands from our teams of development and present to manager team all risks to deadline project.

Solved complex problems using the latest in cloud, softwares in general, and web technologies.

Developed and presented findings and solutions to areas of our customers and the FIT.

Refactoring and increase the code quality of the applications of my project.

Tech: SQL Server, Oracle Database, C#, .Net Core, APIs, Angular 8, JobRunners, Planning & Development of Software Architectures to solving specifics problems

FullStack Developer .NET
ITRIAD Pesquisa e Desenvolvimento

Dec 2020 - Apr 2021 (5 months)

- Development of a web application in Angular10+/Typescript to build a managment system of a shopfloor(SMT, Product Fabrication, Logistics, User Controls, and others) from the company Gertec as customer.
- Development with .NET Core/Dapper/MySQL/StoredProcedures.
- Deploy Generation for the infra-architecture.
- Use of Agile Methodology Scrum with Jira Cloud and GitLab Repository.
- Code Reviews of the source code of team.

Software Development Analyst
Honda Logistics - LSL Transports

Jun 2018 - Oct 2020 (2 years 5 months)

- Development and Analyse of new features, bugs of systems to sectors from the company.
- Development Web/Desktop systems for management of warehouse, logistics, automotive production and others client types.
- Building the Backend with Framework .NET and .NET Core, using C#.
- Building the Frontend with Angular 7 & 8, NodeJS, TypeScript and Javascript.
- Building models/architectures of databases using SQL(SQL Server), T-SQL(Transact Structured Query Language) and database NoSQL(MongoDB).
- Development of Unit Tests and Integration Tests for softwares. Frameworks(XUnit, MSTest).
- Applying concepts of Clean Code, Designs Patterns and Objects Oriented Programming, DDD and TDD for best practicals of development.
- Presentation of improvements for evolution and advance of our development team.
- Refactors of applications legacy and optimization of routines.
- Apply new ideas about DevOps, best practices for code, for the process evolution of the sector and delivery continuos to clients.

My favorite conquest in this branch, is that, me can to learn with others excellent professionals from IT and Softwares Development. Sharing my knowledge and delivering to the business value, using fundamentals agile(Scrum).

Software Development - Internship
Oct 2017 - Feb 2018 (5 months)

IATECAM is a State Institute of Technological Research and Development. Having industrial companies as target customers. Consequently, most of its projects are focused on the company's Automation sector, but it allows flexibility, acquiring projects of different types and technologies, thus becoming a great company for someone who likes new challenges. I currently work with Web and Desktop Application Development.

Education

Uninorte - Laureate International
Bachelor's degree, Information Systems

2017 - 2021

Licenses & Certifications

Scrum Foundation Professional Certificate - CertiProf

CLVPVSNQYD-SSKQKLZQ-XHRTTWPMYH

DevOps Essentials Professional Certificate - CertiProf

Issued Aug 2020 - Expires Aug 2022

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Certificado oficial EF SET 56/100 (B2 Upper Intermediate) - EF Standard English Test (EF SET)

Skills

NestJS • Next.js • PostgreSQL • Requirements Analysis • Agile Methodologies • Software Project Management • Team Leadership • Test Driven Development • .NET Core • Microsoft SQL Server