Cristiano Muniz

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Software / Solutions Architect

Highly organized and diligent professional drawing upon 10+ years of experience in IT contributing to smooth and productive operations.

- ***Core Competencies*** -

- Software Architecture
- Scrum Facilitation
- Full Stack Development in .NET Core Python and Java
- Database Managing and Modeling
- Requirement Analysis
- IaC languages (CloudFormation and Terraform)

PROFESSIONAL EXPERIENCE

Stefanini, Rio de Janeiro - Brazil
Software / Solutions Architect (May 2020 – Present)

Accomplishments: Migration of several on-premises infrastructures to AWS reducing operation cost by 15%, automation/creation of CI/CD pipelines for all main projects.

Role Description: Solutions Architect consultant for a major patent office in Brazil focused on the following technologies/frameworks:

• Stack Azure DevOps + Net Core 3.1 – Project cycles, architecture, development, CI/CD, code reviews, code quality (SonarQube, CheckMarx) and technical documentation

• Serverless and Containerized AWS stacks

• IaC w/ CloudFormation e Terraform

• Pro Tools Operator

• Agile methodologies w/ Scrum and Kanban

• Java & .NET Technologies development

Altran, Rio de Janeiro - Brazil
Software Architect (Oct 2019 – Apr 2020)

Accomplishments: Data migration between third party credit card operation company to internal databases and development of an end-to-end credit card management system for a major investment bank.

Role Description: Full Stack Development on a full-framework Agile working environment utilizing the following technologies/Frameworks:

• Microsoft Technologies: C#, .NET, .NET Core, WebAPI, Windows Services, Entity Framework, Dapper, Swagger and SQL Server

- Front End Development: React, Redux, DevExtreme, SmartAdmin
- Amazon Technologies: RedShift DB, AWS Cloud, S3 Storage, SQS, Dynamo
- Agile Frameworks: Scrum, Kanban
- Azure DevOps: Git, Docker, CI/CD Pipelines
- System architecture and database scalability design.
- Unit and integration testing

Open Labs SA, Rio de Janeiro, Brazil
Senior Software Engineer (Jun 2019 – Oct 2019)

Accomplishments: Performance enhancements on legacy APIs

Role Description: Software Developer / Tester on an IPTV industry utilizing the following technologies:

- Application development in Microsoft Technologies (C#, SQL Server, Web Services, T-SQL)
- Configuration of IPTV-oriented applications (Mediaroom), IESF (IPTV administration), OVX (IPTV Mobile platforms), logging and tracking
- JIRA test specifications and execution
- Software documentation
- Unit and integration testing using Soap UI

Singer, Rio de Janeiro, Brazil
Senior Automation Consultant (Oct 2017 – May 2019)

Accomplishments: Creation of several automations for day-to-day operations of retailing stores

Role Description: Software development and process automation based on customer's requirements:

- Instructor of new technologies
- Development using JAVA, MySql and Oracle
- DevOps CI/CD Process automation and optimization with Microsoft Azure technologies

Allans Billy Hyde, Sydney, Australia
Music Retailer / Luthier (Jun 2016 – Sep 2017)

Accomplishments: Cultural immersion in an environment of daily contact with people from all over the world.

Role Description: Luthier / Music Retailer in a world class music store:

- Luthier / Music Retailer in a world class music store
- Warehouse and stock handling
- POS system management

Accenture, Rio de Janeiro - Brazil
IT Consultant (Jun 2014 – Sep 15)

Accomplishments: Maintenance of several legacy systems of Oil & Gas and auto companies.

Role Description: Software development and process automation at Rio software factory:

- Development in Java, .NET, C#, JavaScript and AutoIt technologies
- Agile methodologies (Scrum, Kanban)
- Use cases, technical and functional specifications and client direct-demand software specifications
- Trainings in .NET/C# and certification in Click Software Technology
- Database maintenance (SQL Server and Oracle)

OGX Oil & Gas, Rio de Janeiro - Brazil
JAVA Developer (Jan 2011 – Sep 13)

Accomplishments: Data migration from oil drilling rigs to proprietary databases and creation of real time geophysical analysis softwares reducing annual hiring costs by 85%.

Role Description: Sole developer for geology and geophysics softwares in support for OGX, Schlumberger, Baker companies' Oil & Gas operations:

- Java software development w/ proprietary frameworks / libraries
- SqlServer, MySql and Oracle databases
- Development end-to-end, client face-to-face
- Trainings in company proprietary tools and technologies to be applied

IBM, Rio de Janeiro - Brazil
Trainee (Oct 2008 – Sep 10)

Role Description: Trainee at IBM Global Financing: Official business support operation for USA and Canada:

- Software development w/ Java Technologies and SQL Server Database
- Process automation and optimization w/ with Hyperion BI tool
- Requirement analysis, solution proposal and implementation
- WIKI Intranet tools for database migration
- Agile methodologies w/ Scrum and Kanban
- International support and trainings of self made tools (IBM IGF – Brazil and Atlanta)

EDUCATION & CREDENTIALS

Federal University of the State of Rio de Janeiro
Bachelor's Degree, Information Technology · (2007 - 2015)

JMC Academy
Bachelor’s Degree, Music Production / Audio Engineering · (2016 - 2018)

Pontifícia Universidade Católica do Rio de Janeiro
Master's degree, Data Science · (2019 - 2021