

Gonçalo Miranda
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PROFILE SUMMARY

- Currently working as a software engineering manager in EQ Bank.
- Enrolled in an IBM project developing APIs with Mulesoft software for City National Bank (USA)
- Five years developing business processes in IBM Business Process Manager, IBM Filenet and administering Websphere Application server in a bank institution (Angola, Africa), leading a team of support and development.
- Two years developing Java Applications in Web and Desktop environment integrated within Portuguese Ministry of Labour and Social Solidarity (<http://www.relatoriounico.pt>)
- Developing a chatbot with NodeJS as a personal project using Google Dialogflow and Facebook APIs.
- "Enterprise Architecture" certified at UofT.

WORK EXPERIENCE

Lead Software developer
Equitable Bank : Canada

July 2020-Present

- Development of microservices\APIs with Mulesoft 3.9
- Development of microservices with Spring Boot – Spring JPA; Spring Batch; Spring cloud
- Troubleshooting issues using Elasticsearch and APM
- Use of CI\CD best practices: Azure DevOps, Gitlab, ArgoCD, Maven, Artifactory, Jmeter, Munit, Newman and Postman
- Implementation of Automation tests pipeline using Postman and Jenkins
- Integration with distributed event streaming platform.
- Use of Microsoft SQL and MySQL
- Work in an Agile & DevOps Environment
- Production support
- Enforce software development patterns and git best practices.
- Direct collaboration with architects to design new solutions.

- Integrate Redis as a side cache within organization.
- Apply Oauth 2.0 protocol for Authorization.
- Generate documentation for QA teams, developer and business analysts.

Software developer

September 2019- June 2020

Accion Labs/IBM :Canada

- Development of microservices\APIs with Mulesoft Anypoint platform using Mule 4 recommended best practices
- Troubleshooting issues using Splunk and Anypoint Monitoring
- Use of CI\CD best practices: Azure DevOps, Git, Bitbucket, Maven, Nexus, JMeter, MUnit and Postman.
- Implementation of Automation tests pipeline using Postman and Azure DevOps
- Programming in JAVA 1.7
- Use of Microsoft SQL
- Work in an Agile & DevOps Environment
- Jira advanced user

Software developer

June 2018-August 2019

ITSector SA:Portugal

- Design APIs with RAML specification
- Development of microservices\APIs with Mulesoft Anypoint platform
- Use of CI\CD best practices: Jenkins, GitHub, Maven, Nexus, JMeter, MUnit and Postman.
- Programming in JAVA
- Use of MySQL
- Work in an Agile & DevOps Environment

Head of BPM

February 2016-May 2018

Banco Millennium Atlantico: Angola

- Responsible for managing IBM BPM assets (Process Apps, toolkits)
- Develop JAVA components to integrate with BPM platform

- Development of Administration Services for Treasury Management (Coach View, Integration Services, Web Services)
- Analyzing Instrumentation
- Snapshots cleanup
- Performance optimizations
- Troubleshooting
- Responsible for managing Enterprise Content Manager (IBM Filenet)
- Implementation of a new documental plan applied in IBM Filenet.
- Atlassian Jira Software and Confluence power user
- Project execution using agile development methodologies
- SOA and Webservices experience

Software Developer

November 2010-January
2016

Exictos: Portugal

- Developing services and coaches in IBM Process Designer (HTML, CSS and Dojo Framework)
- Build java servlets to ingrate with BPM
- Build reports in SQL Reporting Services
- Create Custom databases to store business data
- Build Components to integrate BPM with IBM Filenet ECM
- IBM Datacap Fastdoc development
- End-users formation
- Helpdesk at customer (Bank Institution in Angola)
- BPM troubleshooting.
- BPM support
- Responsible to migrate BPM from 8.0.1 to 8.0.1.2
- Responsible to migrate BPM from 8.0.1.2 to BPM 8.5.5 in partnership with IBM.

Software Developer

March 2009-September
2010

Sebasi SA: Portugal

- Develop web pages using JSF, Facelets and Richfaces (J2EE)
- Develop stand-alone application using J2SE
- Build PDF reports using FOP

EDUCATION

Bachelor's degree in Computer Science Engineering

Escola Superior Tecnologia e Gestão: Portugal
2009

AFFILIATION AND TRAINING

Operating system

DOS, Windows, Windows Server 2008, Windows Server 2012 and Linux

Professional development

- Mulesoft Integration and API Associate (Mule 3.9)
- Splunk Fundamentals
- IBM Blockchain Essentials
- IBM Websphere Lombardi Edition 7.2, Development (Entry)
- IBM Websphere Lombardi Edition 7.2, BPM Development
- IBM Websphere Application Server ND V7.0, Core Administration
- IBM FileNet P8 5.2 System Implementation Technical Mastery Test

Other skills

- Exceptional problem-solving abilities
- Excellent written and verbal communication skills
- Strong ability to prioritize and multitask

- Focused attention to detail
- Above-average organizational skills

References Available Upon Request