# **Marcos Almeida Santos**

Java Developer

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**WORK EXPERIENCE** 

Java Developer, Santander Bank - São Paulo, Brazil, 2008-2017

Tech Stack: Java Spring Core, Batch, MVC, Maven, Junit 5, Mockito, Bootstrap, ReactJS, NodeJS, React Native, Javascript, Typescript, JWT, HTML5, CSS, jQuery, AJAX, JPA, Prime Faces, Hibernate, JSF, API Rest (JSON and XML), Oracle PL/SQL 11g and 12C, Git, Jenkins, Docker, WebLogic, WebSphere, Webservices and Enterprise Service Bus (IIB), Microservices Architecture, Docker, MongoDB, Redux, Redis, AWS SES and S3

- Reusable solutions such as APIs, web services, orchestration and batch processes have been developed, installed and implemented, following the best SOA practises and using a Spring-based framework, designing solutions that are consistent with the requirements of specification, security, regulatory agencies and audit requirements, also ensuring compliance with legal standards.
- Given the existing legacy systems and Java applications developed. As a rule, all APIs, whether Rest or SOAP, for internal use or partners, were created with OAuth2 security authentication and integrated with LDAP as well as the cryptographic requirements already implemented in the solutions created, according to the IT Governance, enforcement, data security standards, and SOA architecture of the bank.
- Participated in the development and maintenance of automated batch processes, some of them with Oracle PL / SQL shell script in Java Spring Batch. The methods gathered data for decision-making in strategic business areas as well as the collection of mandatory information to be transmitted to the Basel banks regulating agencies, establishing Rest and Soap web services for online queries.
- I wrote and worked with RESTful services, and I was part of the design team that established the development pattern for the creation of reusable rest APIs.
- Implemented and wrote test automation (TDD) with Mockito, Junit and SoapUI, where we always use three levels of the environment with a complete Lifecycle Management Solution until the productive environment.
- I have participated in several phases of the software life cycle along with self-disciplined teams, from specification, agile development to delivery and support.

PREVIOUS EXPERIENCE

System Analyst and Developer, BSI Technology / VISA VALE - Fidelity, São Paulo, Brazil, 2007-2008

Contributed to a data migration of Food ticket (Visa Vale Company - Fidelity) and developed the system of Contact Center with the following technologies: C#, Asp.Net, Oracle 10g PL/SQL, Html, JavaScript.

Senior ASP.Net MVC Developer, Allianz, São Paulo, Brazil, 2001-2007

As Senior Asp.Net Developer, I had worked with my focus on the private pension systems and legal areas. I also participated in and contributed to projects related to claims, reinsurance, salvage and automation of processes for the preparation and printing of kits for the various contracted insurance plans or private pension.

## **EDUCATION**

Jan/2019 – Dec/2020 **Computer System**, BCIT College Dec/2002 **Associate Degree in Computer Science**, FIAP Technology College

**CERTIFICATION** 

2003 Certificate in Oracle Developer Suite, FIAP Technology College

### **COURSES**

May/2020 **Bootcamp ReactJS**, **React Native**, **NodeJS** (<a href="https://rocketseat.com.br/gostack">https://rocketseat.com.br/gostack</a>) 2018 **English - International Language Academy of Canada Vancouver** (6 months)

2018 Design Patterns in Java (10 days) (Design Pattern Java)

2016 **Agile Concepts and Methods** - Scrum Practices, Kanban, FDD XP and Lean Methodologies

2014 Leadership Training - Techniques and main methods to lead multidisciplinary teams.

2015 Conflict Management Training

# **TECHNICAL SKILLS**

(15+ years): Oracle PL/SQL; Linux; Shell Script; Crontab; Microsoft Visual Basic; ASP;

JavaScript; VBScript; Microsoft SQL Server.

(10+ years): Microsoft C#; Microsoft ASP.Net; ASP.Net MVC.

(7+ years): Java; J2EE; Prime Faces; Spring boot; Maven; SOAP; Webservices; CSS; HTML5

(5+ years): ReactJS, Redux, React Native, Typescript, NodeJs, Bootstrap, Jquery, Rest API,

JSON, Enterprise Service Bus (IBM Integration Bus), Oath2,

(2+ years): Docker, MongoDB, JWT

# LANGUAGES

English - Advanced | Portuguese - Native

#### **VOLUNTEER WORK**

**Data Entry (Volunteer)**, Great Vancouver Food Bank - *Vancouver, Canada, May/2018-December/2018* 

Played an important role in the Finance Department, receiving donations, issuing tax receipts, classified and launched the donations on the system, for accounting, financial and board control and computer data entry. He helped to improve our daily activities developing VBA Macros and optimizing our administrative process. Helped to prepare the envelopes with receipts and send them to the donors.