

# Tomas Maiorino

Full stack developer

[github.com/tomasmaiorino](https://github.com/tomasmaiorino)

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## WORK EXPERIENCE

**Software Developer, Compasso** - Nov/2017 - present - Barueri, SP

### Marketplace:

**Role:** I'm currently on charge of the catalog integration's development. I'm helping with the architecture definitions, coding and with meeting with the business team to understand their needs related to the new platform.

**Why:** My current company needs a new ecommerce platform to help them to solve some problems related to its business and to have a more fast and dynamic ecommerce platform.

**How:** They choose to use the Oracle Cloud Commerce platform as the new ecommerce platform.

**Technologies:** Java 8 with Spring Boot for the microservices, Rabbitmq for the queue management, Rest Api's, Junit, Mockito, Spring Security, Feign Client, Docker, Kubernetes, Git, Maven, Jira

### Partners Portal:

**Role:** I worked on both front and backend of the development of the new features, also helped on the tasks definitions after the inceptions with the claimant team.

**Why:** A need for a tool to manage the company's partners.

**How:** It was decided to create an web application where the partner could communicate with the company and to process some tasks related to their deal with the company.

**Technologies:** For the frontend was used Angular 4 with Angular-Material 2. On the backend Java 7, Oracle 11g, Weblogic 12, Spring Boot, Spring Security, Git, Ldap, Rest api's, Junit, Mockito, Integration tests, Gradle, Rest Assured. We used Jira for the tasks control and confluence for the project documentation.

**Maintenance:**

Isolate and rectify issues in production through the analyses of applications' source code (Java 7, Java EE, Spring Boot, Microservices), systems integrations logs (Ecommerce and OSB) and thread dumps by using the following tools (Splunk, Dynatrace, Eclipse, Sql developer).

Generate reports through complex queries and scripts (Oracle 11) to help the business team to check the impact of some issues in production in order to proactively mitigating either any financial impact or client experience.

**Software Engineer, Labdoor** - Feb/2017 - Nov/2017 - South San Francisco, CA

**Product Suggestion:**

Role: Developed and tested the solution on both front and backend after to understand the needs of the claimant team.

Why: The company needed to suggest another product when the required product was out of stock.

How: When a product was out of stock we looked for another product which was available and belongs to the same missing product's category.

Technologies: Java 8, Play Framework 1.2, Junit, Gradle, Mysql, Sass and Git.

**Maintenance:**

Developed and maintained the integration between web app and the company's api's using Amazon SNS, Amazon AWS, Java 8, Spring Boot, Docker, Jenkins, Mysql, Git, Rest Api's.

**Senior Java Developer, Netshoes** - Dec/2015 - Feb/2017 - São Paulo, SP

**Recover Password:**

Role: Helped to design both technical and business solution, developed and tested the backend solution. I participated in all develop cycle until the production delivered.

Why: The company needed a better way to help the user recover their password rather that the way provided by the ecommerce platform.

How: We decided to send a link, which will expire in one day, to the user's email to help them to recover their password. If the client decided to recover their password they could be redirected to either the checkout or home page.

Technologies: Java 7, Oracle ATG, JSP, Junit, Mockito, Weblogic and Jenkins.

### **Funrace:**

Role: Helped to design and develop the solution on both the ecommerce platform and the microservice.

Why: The company needed to provide some orders information to be shown by a third party client's website.

How: During the checkout process, we sent the order information to a queue which will be consumed by a microservice that persisted in a MongoDB and made the information available through a REST API.

Technologies: Java 8, Oracle ATG, RabbitMQ, Spring Boot, Junit, Weblogic, Mockito, Jenkins, Ant, Maven, MongoDB and Git.

### **Maintenance:**

Developed & maintained the company's ecommerce by developing new features and also dealing with problems in the production environment.

Created shell script that reduced the time spent by the local project's build by 20% and to automated that process, which made possible to provide a unique development test environment for all team.

Helped to code and designed a new way to recover the user's password on the ecommerce that reduced significantly (30%) the calls received by the call center team from the users that can't recover their password through the platform.

### **Previous Experiences:**

- Developed some ecommerce integrations between client's, third parties and the client's ERP using, Java 7, SOAP and REST Web Services;
- Created a Spring MVC application to monitor the integrations between the website and the client's ERP.

## SIDE PROJECTS

**SendEmail:** rest api used to send contact email through mailgun api. The api has been used by more than five different clients. Click [here](#) to check a client who uses the api.

**Github account.**

## EDUCATION

**2012 - (Associate Degree) Analysis and development of Systems UMESP.**

## CERTIFICATION

**Sun Certified Programmer for the Java 2 Platform, Standard Edition 5.0, 2009.**

## TECHNICAL SKILLS

(9+ years): JavaEE, Java,

(6+ years): Javascript, jQuery

(5+ years): SOAP Webservices, Spring MVC, Oracle DB

(4+ years): Oracle Ecommerce Platform (ATG), Tomcat, Weblogic, Linux

(3+ years): Struts, Websphere, Mysql, Rest API's, Scrum

(2+ years): Java 8, Microservices, Spring Data, JUnit, Mockito, Rest-assured, Spring boot, Svn, Docker Containers, CSS/Sass, Jenkins, Git, Jira, Mongo, Redis, DB2

(1+ years): Amazon SNS, Swagger, Code Review

(-1 year): Angular, Splunk, Dynatrace