

# SEBASTIÃO FABIANO

# Software Engineer

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- Sherbrooke Quebec, Canada
- https://www.linkedin.com/in/sebastiao-fabiano/
- Software Engineer with around 20 years of experience in architecture, design and development of applications and distributed systems.
- With skills in diagnostics, decision making and problem solving, he has worked on several projects that contributed to
  design, front-end and back-end code built on cutting-edge technologies in distributed environments.
- Strong knowledge in developing highly scalable applications and multi-layer systems using Java, JEE, Kubernetes, AWS and Azure Cloud Infrastructure and Design Patterns.
- Practical experience implementing front end (ReactJS, AngularJS, JavaScript, jQuery, Apache Wicket, Bootstrap) and backend components, SOAP services and Restful APIs.
- Solid experience in continuous software integration. Strong analytical and problem-solving skills, always seeking new knowledge.

# **TOP TECHNOLOGIES\***

Java, JEE AWS and Azure Spring Boot and Quarkus



## **CERTIFICATIONS**



#### **AWS Certified Cloud Practitioner**



Scrum Fundamentals Certified Devops Essentials Professional



Sun Certified Java Programmer
Sun Certified Business Component 5.0
Sun Certified Web Component Developer

# **EDUCATION**

**Bachelor degree in Computer Engineering** *UniCeub – Centro Universitário de Brasília* 

### **LANGUAGES**

English (Professional working)
French (Professional working)
Portuguese (Native or bilingual)

# **WORK EXPERIENCE**

#### • 11-2023 | Software Engineer

IHike, Canada

 Development and maintenance of mobile applications with React Native and WebApp Reactjs, recreating new microservices architecture using C# function in Azure Cloud and maintenancea of legacy systems with Jboss Seam and JSF.

## ● 11-2021 – 08-2023 | Software Engineer

CGI, Canada

- Developer of the My Center system which will be used in the management of CGI administrators to produce allocation and income forecasts for its members and mandates. Develop and implement software solutions with Spring boot and Angular, Azure Cloud.
- National Bank of Canada as a Software Engineer, responsible for creating microservices integrated with Camunda's BPMN, suggesting improvements and maintaining existing APIs. Develop rest API with Spring Boot, AWS Cloud and Camunda and Kafka.

#### 07-2020 - 10-2021 | Software Engineer

Banco do Brasil - IBM, Brazil

As a Software Engineer in charge of analyzing and proposing implementation solutions for the Pay and Receive (PIX) solution of Banco do Brazil. Evolved the architecture of micro services in AWS Cloud and development of the mobile application with React Native

• 03-2019 - 06-2020 | Senior Software Engineer in Infosolo - IT

Client Department of Traffic - Infoloso IT, Brazil

Full Stack developer, in Client Department of Traffic, using technologies with ReactJS, Angular, Spring Boot, AWS Cloud, Spring Batch, JAX-RS, JAX-WS, JQuery, JSF, EJB3, JMS, JSON and REST.



## ● 06-2018 - 03-2019 | SOA Developer in Tarea IT

Client DataSUS - , Brazil

Developing services with Oracle Service Bus, integrating system to obtain information from the national registry of the single health system. Building Spring Boot micro services for mobile solution integration that provides information for DataSus (Sistema Único de Saúde – SUS).

http://datasus.saude.gov.br/interoperabilidade

EJB 3; JMS; SVN; Oracle 10g; JSF; GIT; JWT; JAX-WS; JAX-RS; Maven; HTTP; Jira; Spring Boot; Angular; JQuery; Oracle Service Bus; REST; JSON; Oracle WebLogic Server; Gradle;

#### 09-2009 - 01-2019 | IT Consulting

Various clients - Stefanini IT Solutions, Brazil

In the Federal Police Mobilization project, it provided technical support for system maintenance and evolution. At Banco Cooperartivo do Brasil (Sicoob) he worked on the Cards and Financial Settlement project and for approximately three years developed routines with IBM DataStage using ETL techniques.

At the Ministry of Justice, he built the system for the Amnesty Commission, which managed and processed the amnesty proceedings.

Web Services; EJB 3; Java; JMS; SVN; Oracle 10g; PostgreSQL; JSF; GIT; JWT; JAX-WS; JAX-RS; Spring; Hibernate; JPA; CI/CD; Keycloak; Maven; Microservices; MySQL; SQL Server; SOAP; Wildfly; WebSphere; Docker; AngularJS; Business Intelligence; JEE; Primefaces; J2EE;

# 08-2015 - 06-2018 | SOA Analyst

DataSus and TSE - CDS, Brazil

Successfully introduce the services for biometric checking processes to the Supreme Electoral Tribunal. Developing biometric processing solutions, using Apache Camel, REST services and promoting scalable environments. Developing solutions with Oracle Middleware 11g, Oracle Business Process Management.

DataSus: http://datasus.saude.gov.br/interoperabilidade

TSE: http://www.tse.jus.br/

EJB 3; Java; JMS; SVN; Oracle 10g; PostgreSQL; JSF; GIT; JWT; JAX-WS; JAX-RS; HTTP; Spring Batch; Jira; Spring Boot; Angular; JQuery; Oracle Service Bus; Apache Camel; REST;

#### 06-2009 - 08-2009 | IT Consultant

Bank Central of Brasil - Center of Studies and Advanced Systems of Recife,

Developing and designing Java J2EE systems for the Central Bank of Brazil. Building components for integration with Web Services SOAP.

Banco Central: https://www.bcb.gov.br/

Java; SVN; PostgreSQL; Spring; Hibernate; JPA; CI/CD; Maven; DB2; Wicket;

# 05-2008 - 05-2009 | IT Consultant

Brasil Telecom - Accenture Brasil, Brazil

IT Solutions Development Evolution for Brasil Telecom, SLA Service Level Agreement control system and monitoring of telephone and internet



equipment.

Brasil Telecom: https://www.brasiltelecom.com.br

Java; SVN; Oracle 10g; JSF; Spring; Hibernate; JPA; SQL Server; J2EE; DB2; Spring Batch; Apache Struts; Seam; JBoss; Ajax; EJB; RichFaces;

## 04-2006 - 04-2008 | Systems Analyst

Brasil Federal Bank - , Brazil

Basel II project of Caixa Econômica Federal, developing the risk and market system and Struts and batch java routines for processing market curves. Caixa Econômica Federal: http://www.caixa.gov.br

MS Visual SourceSafe; IBM MQ; Java; JMS; SVN; Oracle 10g; SQL Server; J2EE; Rational Clearcase; Rational Rose; Apache Struts;

## 03-2004 - 03-2006 | Developer

Banco Central do Brasil - CAST Informática, Brazil

The Unicad project / system of the Central Bank of Brazil has the function of registering financial institutions.

Banco Central do Brasil: https://www.bcb.gov.br/

MS Visual SourceSafe; IBM MQ; EJB 3; Java; JMS; PostgreSQL; J2EE; Rational Clearcase; Rational Rose; DB2; HTTP; Servlets; JSP; IBM websphere;

### 09-2003 - 02-2004 | Developer

Banco do Brasil - GlobalSys, Brazil

The CABB (Banco do Brasil Call Center) project, is a system that was developed with the purpose of managing the telephone service provided by Banco do Brasil. The base architecture of the system is Java with JSP and Servlets.

Banco do Brasil: https://www.bb.com.br

MS Visual SourceSafe; Java; DB2; Servlets; JSP; Apache Tomcat;

## **INDUSTRY EXPERIENCE**

**Public Administration** 

Banking

**Information Technology and Services** 

**Telecommunications** 

