Fernando Boaglio

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I have more than 20 years of experience with application architecture and software development.

My goal is plain simple: deliver value by solving company's problems either by leading the development team or being part of it.
Passionate by learning new technologies and sharing with the team.

Main skills:
● Java Architect Fullstack (Spring and JEE architecture);
● AWS (DevOps);
● Oracle platform (database, PL/SQL), MongoDB;
● Open Source enthusiast and book writer;
● Management of APIs, micro services and enterprise components;
● Planning, tracking and scheduling software deliverables;
● Code review, Architectural review, performance review;
● Leadership of agile teams (Scrum, Kanban) and DevOps culture development;
● Deployment pipelines, dockerization of environments, continuous integration and automation of tests;
● Cost optimization, automation and monitoring of cloud production environments (AWS).

SEC4YOU Cybersecurity - Solutions Architect - July 2019 – Present

SEC4YOU is 100% information security focused on services and solutions Identity Management , Application Security / DevSecOps , LGPD and Cybersecurity delivering Security Digital Transformation for the different segments.

● Solution Architect for API based applications
● Broadcom API Gateway consulting
● Broadcom Mobile API Gateway (MAG) / Mobile Application Services (MAS) development

Keyrus - Solution Architect - April 2017 - Present
Keyrus is a French multinational specializing in Business Intelligence, Big Data and e-Commerce.

● E-commerce development with SAP Hybris;
● Implementation of Continuous Delivery and automations with Jenkins;
● Implementation of microservices integrating with e-commerce platform;
● Enhanced team quality code with SonarQube;
● Promoting internal tech meetups to share knowledge;
● Always involved in every technical decision such as system design, tool choice or hiring;
● Enhanced hiring process with new approach and interviews.

Technologies used: Java 8, Spring Framework, Spring boot, MongoDB, Oracle, SAP Hybris, Jenkins , Docker, RabbitMQ, Kafka, kubernetes, Nginx, Scala, Gatling, Junit.

Tokio Marine Seguradora S/A - Enterprise Architect - August 2013 - March 2017

Tokio Marine Holdings is a multinational insurance holding company headquartered in Japan, I worked in the architecture team as enterprise architect.

- Development API Rest and SOAP Web Services;
- Development enterprise solutions for queue process, digital certification and CMS;
- Creating enterprise components and Java archetypes;
- Always involved in every technical decision such as system design, tool choice or hiring;
- Leading a team to use best TDD practices and right architecture;
- Enhanced team quality code with SonarQube;
- Implementation of Continuous Delivery and automations with Jenkins;
- Promoted tech talks and quick training in Java and Spring.

Technologies used: Java, Spring, MongoDB, JUnit, Selenium, PHP , Docker, ActiveMQ, Apache Tomcat, JBoss, PL/SQL, SQL, Oracle, SQL Server, MySQL.

Tokio Marine Seguradora S/A - System Architect - July 2012 -July 2013
Tokio Marine Holdings is a multinational insurance holding company headquartered in Japan, I worked in the claim team as system architect.

- Development API Rest and SOAP Web Services;
- Development Spring MVC applications;
- Performance tuning on Java and PL/SQL;
- Always involved in every technical decision such as system design, tool choice or hiring;
- Leading a team to use best TDD practices and right architecture.

Technologies used: Java, Spring, Apache Tomcat, JBoss, PL/SQL, SQL, Oracle, SQL Server.

CodeIT Solutions - System architect - June 2011 - July 2012
CodeIT Solutions is a national insurance consulting company headquartered in São Paulo, I worked in as system architect.

- Development and Integration strategy of big insurance company;
- Integration mapping and implementation in many levels from mainframe up to front end;
- Performance tuning on Java and Oracle;
- Always involved in every technical decision such as system design or tool choice;
- Leading a team to use best TDD practices and right architecture.

Technologies used: Java, Spring Web Flow, Google Guice, Hibernate, JUnit, JBoss, PL/SQL, Jenkins, SQL, Oracle.

Sumus - Java Senior Analyst - July 2008-May 2011
Sumus is a national telecom consulting company headquartered in São Paulo, I worked in as Java Senior Analyst.

- Maintenance, development of Java EE telecom platforms;
- Maintenance, development of low level integration with terminal machine in Java;
- Maintenance, development of Single Sign On component for JEE applications based on jCIFS;
- Always involved in every technical decision such as system design or tool choice;
- Performance tuning on Java and other databases.

Technologies used: Java EE, EJB 3.x, JSP, Servlet, JSF, RichFaces, VRaptor , JBoss, JMS, JUnit, Selenium, Hibernate, Maven, Continuum, SQL, MySQL, SQL Server, IBM DB/2, Oracle.

Nextel - Senior IT Analyst - July 2004-June 2008

Nextel Communications, Inc. is a wireless service operator (now Sprint Corporation), I worked as Senior IT Analyst.

● Maintenance, development of engineering platforms in Java;
● Performance tuning in Java and other databases.

Technologies used: Java EE, JSP, Servlet, jCIFS, JSTL, EJB 2.x, RichFaces , BEA Weblogic, JUnit, SQL, Oracle.

Sun Microsystems - Java Instructor - October 2003-October 2007
Sun Microsystems, Inc. was an American company that sold computers, computer components, software, and information technology services and created the Java programming language.

I worked there as Java Instructor teaching classes about Java concepts and certification.

PepsiCo - Oracle Portal Application Developer - December 2003-July 2004
PepsiCo, Inc. is an American multinational food, snack, and beverage corporation , I worked there as Oracle Portal Application Developer.

● Oracle Portal setup;
● Migration of many applications to Java inside portal platform;
● Maintenance, development of portal platform.

Technologies used: Oracle Portal , Microsoft Active Directory, MySQL , JRun, Oracle 9iAS, SQL Server, Oracle.

Grupo Silvio Santos - Oracle Portal Application Developer - October 2002-December 2003
Holding - Grupo Silvio Santos is a national holding led by the Brazilian billionaire media-man Silvio Santos. The principal member of the holding is SBT, the second biggest network television in Brazil.

I worked as Oracle Portal Application Developer with PL/SQL and Java programming, integration of SQL Server , Oracle and other databases.

EN-SOF - Instrutor Oracle - 1996-2002
Oracle Corporation is an American multinational computer technology corporation that sells database software and technology.
EN-SOF was an Oracle partner, and I worked as Oracle instructor for SQL, PL/SQL , Oracle Portal classes and development.

Education
Unesp - Universidade Estadual Paulista Júlio de Mesquita Filho
Bachelor's degree, B.A. Computer Science

Languages
English (Full Professional)
Portuguese (Native)
Italian (Elementary)

Certifications
Java Certified Programmer
Java Web Component Developer

Oracle Develop PL/SQL
M101J: MongoDB for Java Developers
M102: MongoDB for DBAs
M040: New Features and Tools in MongoDB 4.0

Publications
Spring Boot - Acelere o desenvolvimento de microsserviços
Jenkins - Automatize tudo sem complicações
MongoDB - Construa novas aplicações com novas tecnologias
Play Framework - Java para web sem Servlets e com diversão
Available at:
https://www.amazon.com (search for "fernando boaglio")
https://www.casadocodigo.com.br (search for "boaglio")

Linkedin: https://www.linkedin.com/in/boaglio/