

Summary

Creative geek, a passion for delivering value by developing maintainable software and amateur challenges.

He entered the world of computing in 2004 when he joined the Federal University of Campina Grande as student in Computer Science, which he graduated in 2009. Since then he fell in love with the art of programming in which he have devoted myself to improve, trying to develop the best possible code, learning new technologies and seeking challenges.

While he was a student, he conducted research ac-

tivities for ANP PRH-25 institution and worked as an intern at Accenture. At the end of the university he went to work in various companies with the most diverse markets and technologies.

In 2015 he obtained a master's degree by the University of Brasilia . Where he conducted research on data provenance in bioinformatics projects and graph databases.

He and his wife loves dogs, specially his two Pugs. When he is not working nor with wife, he loves read about technologies and scientific fiction.

Main Qualifications

- Seven years of professional experience in software design, architecture and development;
 - Knowledge in Computer Science foundations like algorithm development, complexity algorithm analysis, data structures, software engineering methodologies, principles and practices in software architecture and design patterns;
 - Expertise in enterprise application integration;
 - Hands on experience with Cloud Computing (especially Amazon Aws), data provenance, graph database (especially Neo4J), Continuous Integration (Jenkins, Maven) and Provisioning (Vagrant);
 - Solid experience in design and development of web applications on Java EE platform with different server applications (Tomcat, JBoss, Wildfly), frameworks/support tools (EJB, Spring, Hibernate, Eclipse, Maven, CVS, SVN, Liferay);
 - Experience working in companies following the best practices (TDD, Continuous integrations) and software development methodologies (scrum or iterative and incremental development).
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Professional background

ThoughtWorks (Consulting)

Senior Consultant Developer

He is a senior consultant that helps the company with good solution for its clients and agile enthusiastic.

BELO HORIZONTE, BRAZIL

Agost '16 – present

SICOOB (Bank with more than 600 agencies across the country)

Senior Analyst Developer

He is the senior developer that helps the construction and development of the new Internet Banking system.

BRASILIA, BRAZIL

February '16 – Agost

GrupoNT

Senior Analyst Developer

He was the developer and architect that improve the system Avant, which is an education distance platform. Besides that he was responsible for all the continuous integration process, from environment configuration to the deploy application in all environments (development, test and production).

BRASILIA, BRAZIL

November '14 – February 2016

SICOOB (Bank with more than 600 agencies across the country)

Senior Java Developer

He was the developer that helps the SICOOB with the payment system and integration with Central bank and partners. In this system he has the opportunity to improve his skills concepts with Middleware queue and code optimization.

BRASILIA, BRAZIL

Jun '13 – Nov 2014

Senior Java Consultant

He was the technical leader and developer for the project that builds some solution to management and automation of the workflow and Electronic document management of the bank. In addition to creating APIs that are exposed the main features.

Jun '12 – Nov 2014

CPQi

BRASILIA, BRAZIL

Technical Leader BVM&F Bovespa

Mar '11 – Jun '12

He was the systems analyst and developer for the project that build some integration for BVM&F Bovespa. He was responsible for understanding the requirements of BVM&F, integrate them to Calypso, to define the architectural solution some integrations, analyzed the quality of code produced and exercised the function of technical advisor.

Developer - HSBC Brazil

Nov '11 – Mar '12

He was the developer that helped the HSBC in the development of new functionalities using Calypso API. This work involved defining some solution for the communication between HSBC and BACEN (Central Bank) using Calypso providing consultancy related to Java and Oriented- Object programming. He had the opportunity to do a training of Calypso offered by CPQi.

BRQ

DELFT, THE NETHERLANDS

Developer - Unimed

Jan '10 – Nov '11

He worked for two year in the BRQ, where had the opportunity to learn very technologies and concepts. Among the various projects and activities carried out, the main ones were: to analyze, development and implement of a system using the tool Maker, to do the design architectural, development and implement of a system BI, to analyze and to development a system web using frameworks J2EE and PL/SQL.

Accenture(Global Outsourcing Company)

CAMPINA GRANDE, BRAZIL

Trainee

Jan '08 – Dez '09

He worked about one year for projects involving the Accenture using languages like C/C++, Java and the tool Oracle Objectel Network Inventory and Oracle Provisioning.

ANP PRH-25

CAMPINA GRANDE, BRAZIL

Researcher

Jun '07 – Jun '09

He conducted a study on the workflow of the institution regarding publication and management of books and articles. Resulting in a proposal for a digital library.

Please refer to my [Linked-in profile](#) for a more complete list of work experiences along with recommendations.

Education

Federal University of Campina Grande

CAMPINA GRANDE, BRAZIL

Bachelor degree in Computer Science

2004 – 2009

University of Brasilia

BRASILIAN, BRAZIL

Master's Degree

2013 – 2015

Focused on data provenance in bioinformatics workflow.

SOA—Expert

BRASILIAN, BRAZIL

Technical course

2015

Focuses on cloud computing analyzing the entire stack Amazon.

Skills

Technical expertise:

- **Tools:** Enterprise Architect, Jude, Eclipse, Maker, Stack Cloud Computing Amazon, Continuum, Jenkins, Archiva, Liferay.
- **Frameworks:** Hibernate, Spring, EJB, Ajax, JUnit, JAXB, Calypso, JSF, JSP, Struts, Primefaces, Mockito, Flex, Hadoop - MapReduce.
- **Languages:** Java, python, PL/SQL, C/C++, Golang;
- **Database:** PostgreSQL, Oracle Database, DB2, Neo4J, MongoDB;
- **Project Management:** Jira, Mantis;
- **Servers:** Apache Tomcat, JBoss, Wildfly.

Natural languages: Portuguese (*mother tongue*), English (*intermediary*).