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Professional with more than 15 years of experience as Java Developer and Software Engineer. Experience in object-oriented analysis and design and exceptional record overseeing all facets of the software development lifecycle, from analysis and design to implementation and maintenance.

With a strong presence in corporate development in Java, he has expertise in Spring Framework (Spring Data, Spring Cloud, Spring Security), Enterprise Edition (Java EE), Enterprise Java Bean (EJB), Java Server Faces (JSF), JavaServer Pages (JSP), Hibernate, JPA, Architecture Async Process (Queues, Topics), APM (Glowroot), GIT (Git Commands, Gitflow), UML (Diagrams, Classes), DB (Postgres, Oracle, SQL Server, MongoDB, Redis) and OS (Windows, Linux). In addition to NODEjs (Express, Sequelize, bodyParser, consign etc), React and Angular 1.0.

**Mastery of agile methodologies such as Scrum, XP and the traditional RUP.**

**Advanced English and Intermediate Spanish.**

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## ACADEMIC EDUCATION

- **Bachelor in Information Systems** | Centro Universitário Unichristus, 2007.
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## PROFESSIONAL EXPERIENCE

### **VMETRIX**

2020 – Now

Software

#### **TECHNICAL LEADER/JAVA DEVELOPER**

- Team leader in the V3VMetrix project, which aims to process a large volume of information integrated to external systems (satellites) within a data model with a functional background for multiple financial instruments such as fixed income, variable income instruments, foreign exchange, money market and derivatives.

### **AGÊNCIA REGULADORA DE SERVIÇOS PÚBLICOS DELEGADOS DO ESTADO DO CEARÁ – ARCE**

2020– 2020

Public agency

#### **TECHNICAL LEADER/JAVA DEVELOPER**

- Leadership in the development of two systems: Financial and Licensing Expedition Monitoring.

### **SECRETARIA DA FAZENDA DO ESTADO DO CEARÁ – SEFAZ**

2018– 2020

Public agency

#### **TECHNICAL LEADER/JAVA DEVELOPER**

- Sitram project leadership;
- Implementation of a parallel processing mechanism using queues;
- Implementation of high availability and fault tolerance;
- Development of new port and airport modules.

#### **Main results:**

- Agility in the calculation performed by the system
- Processing parallelism using Queues
- Granularization of the processing of a note at product level
- Expansion of the project to ports and airports;
- Update of frameworks used by the application.

### **SECRETARIA DE PLANEJAMENTO E GESTÃO DO ESTADO DO CEARÁ – SEPLAG**

2017– 2018

Public agency

## SYSTEMS ANALYST

- Development of architectural patterns used in secretariat applications (Java, Spring, Hibernate, SpringData, Rest, Simple Page Application, GITLab, Gitflow, Unit Testing, Smoke tests, etc.) and DEVOPS (CI and CD).

### Main results:

- Analysis, design and implementation of the new Process Flow Application, responsible for more than 5 million processes in the state of Ceará with more than 500 online users, integrated into the corporate system.

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## EMPRESA DE TECNOLOGIA DA INFORMAÇÃO DO ESTADO DO CEARÁ - ETICE

2016– 2017

Public agency

## SYSTEMS ANALYSIS AND DEVELOPMENT TEAM MANAGER

- Leadership of the Java team on various projects using enterprise Java, Java EE, Enterprise Java Bean and JBoss Seam, JSF and Facelets enterprise applications to create fully integrated customer management systems;
- Supervision of all stages of design, development and implementation of the new Java-based supplier application system for purchase, budget, process and corporate flow for State purposes;
- Technical support on five projects, ensuring on-time and on-budget feasibility.
- Integration between the various modules of the Ceará corporate system and other systems such as banks and credit assessment sectors via middleware (JBoss ESB), aggregating data and combining information to generate relevant management reports;
- Direct action in the Secretary of Finance of the State of Ceará to ensure the full functionality of the system;
- Participated in the implementation of the S2GPR System (state ERP) using the entire JBoss STACK (jboss seam, ejb, jpa, hibernate, queues, java design pattern, jasper-report, postgres, oracle);
- Management of the development team responsible for more than 9 corporate systems in the state of Ceará.

### Main results:

- Fault tolerant systems, redundancies and parallel processing.

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## ARQUITETO JAVA

2008– 2016

- Responsible for the Bidding System, Suppliers and Financial Cycle in the state of Ceará.

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## BANCO DO NORDESTE

2006– 2008

Banking sector

## JAVA DEVELOPER

- Development of the Customer admission system using the entire IBM stack (EJB, JSF 1.0, BPM, SQLSERVER and DB2);
- Assistance in the design, construction and maintenance of a new Java-based vendor application system to analyze the life cycle of credit and debit transactions of a monetary account of a government fund.

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## FREELANCER PROJECTS

- **CLINIC PROJECT**  
Aquitetury: Mean (Mongo, express, angular and nodejs)  
Server: node
- **PERSONAL TRAINER PROJECT**  
Aquitetury: mongo, express, reactjs  
Server: Docker node  
Cloud Ready
- **GARBAGE TRUCK MONITOR**  
Aquitetury: mongo, express, adonis, reactjs  
Server: Docker node  
Cloud Ready