# **Summary**

5+ years of experience as **Back End Developer** designing, developing, managing and supporting Enterprise and Web Applications/Products

Expertise and hands-on in technologies - Java, PHP, JSF 2.x, Thymeleaf, EJB, Spring, Spring, Bootstrap, Javascript, JQuery, REST, Web Services, Code Igniter, Laravel, Hibernate, Primefaces, XML, JSON, Databases, GIT, Maven, Angular 2.x, VueJS, Bootstrap, NodeJS, PHP.

Strong ability to convert business requirements to technical requirements and implemented solutions **SOA** and **RESTful** enthusiast.

Expertise in building high availability, performing and scalable web based applications

Strong experience in providing high/low level designs and estimates

Well experienced in building API's and Integrations

Proud in writing code that is easily maintainable and extensible

**Strong object-oriented programming skills** and good understanding of **design patterns** and its principles

Team player with excellent interpersonal skills, communication abilities and committed to deliver high quality work on time

#### **Technical Skills**

Back end: Java EE, NodeJS, PHP 5.x, Ajax requests handling, REST, Spring, JSF, EJB, Hibernate, Eclipse

Link, JUnit, Spring Boot, Codelgniter, Laravel, Jasper Reports-iReport, AWS.

Front end: JavaScript, jQuery and plugins, Angular 2+, VueJS, CSS, HTML, Bootstrap 3.x and 4,

**Databases:** Oracle, MySQL, Oracle, PostgreSQL, MongoDB **Other Skills**: Eclipse IDE, SVN, CVS, Maven, GIT, UML

**Application Servers:** Tomcat, jBoss7 **Operating Systems:** Linux, Windows

#### Education

B. Mass Media Communication from Universidade Federal do Acre (http://www.ufac.br) (2010).

## **Employment Details**

Organization	Designation	Period
<u>minicode</u>	web developer	June 2017 - present
Tribunal de Justica do Acre	Technician – Back end developer	February 2011 - April 2016
Prefeitura de Rio Branco	Technician – Programmer	July 2004 - January 2011

## Other professional experiences as independent consultant

Organization	Designation	Period	
Modus Sistemas	Java Consultant	on going	
Honeybee Cloud	AWS Beanstalk/EC2 Consultant	on going	

## Latest projects/roles

Product/Project: 1300 Smoke Alarms

Organization: minicode

Period: 2017 - present

**Technologies/Tools:** PHP, Codelgniter, REST API, GIT, Bootstrap, jQuery, Firebird, MongoDB.

1300 Smoke Alarms is a back-office solution to manage properties, compliances and statuses under Australian laws, automating process of renewals, plans/bundles, technicians/jobs scheduling and invoicing. Manages about 1.2 million contracts and 80.000 properties, integrating with Xero, and Ourtradie APIs.

#### Main roles and achievements

- refactoring legacy code and applying OO and design patterns
- Migrating SQL database to MongoDB, modeling documents and applying the best practices regarding noSQL databases.
- Implementing new features using updated front end methodologies as promises and asynchronous calls.

Product/Project: UNICA

Organization: Tribunal de Justica do Acre

Tribunal de Justica is equivalent to the Court of Appeals in Australia

Period: 2014 - 2016

**Technologies/Tools:** Java, REST API, Jasper Reports, Gson, iReport, jUnit, SVN, Tomcat, JSF, Primefaces, Spring

UNICA is a solution for assets management, issue tracking, service desk and contracts management. Due the new requirements for mobile and other devices, has been decided to build a REST web service supporting new features and integration with new technologies.

### Main roles and responsibilities

- Architecting and implementing a REST API using Spring MVC and Security
- Improving the UI by using Primefaces library, once JSF has been used in the presentation layer
- Modifying the business logic layer to consuming the web service
- Database designing for Asset Management, IT incidents and external contractors
- Performing code maintenance.
- Writing unit tests
- Providing technical guidance to junior team members and internships.
- Created reporting using Jasper for Asset Management and measurement of efficiency

Product/Project: SPROL

**Organization:** Tribunal de Justica

Period: 2012 - 2014

Technologies/Tools: Java, REST API, Jasper Reports, Jackson, iReport, jUnit, Git, Tomcat, JSF,

Primefaces, Spring

SPROL consisted in a web application that aimed to control Judges productivity. Through an automated ETL process, the raw data were extracted from legacy platforms, transformed and loaded into a relational database. A Webservice was necessary to enable access to mobile and other devices.

# Main roles and responsibilities

- Meeting with clients and key stakeholders to design process and gather requirements to converting legal constraints into application requirements, reaching lawfully results
- Documenting and designing of user stories, use cases and UML diagrams
- Database designing for the Hearing and Concealing modules.
- Designing and implementing a RESTFull API service and HATEOAS architecture using Spring MVC and Security
- Bug fixing and unit testing
- Coding of persistence layer using JPA and Spring Data
- Creating the presentation layer using for a web application using CDI and JSF with Primefaces
- Creating reporting using Jasper for synthetic and analytic results to evaluating Judges performance