

Levy Moreira

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PROFILE

I've been working on web, desktop and mobile projects with several technologies such as Java, JavaScript, Delphi, JavaFX and Android. I have over 7 years of work as a software developer. In most of the projects were used agile principles such as Scrum, Kanban, Pair Programming, TDD, Unit Testing, User Story and Continuous Delivery.

For me, emerging software design principles are the technical core of any software project and I have been using them. Also, I like to learn new things always. Now I am venturing in the Functional Programming world in my free time. During the day, I like to drink some cups of coffee and on weekends I love to drink some cold beer and play videogames...

SKILLS HIGHLIGHTS

- Java development: Spring, JSF (1.2 – 2.2), JSP, EJB 3.0, Hibernate, JPA, Tomcat, Wildfly, REST, SOAP, iReport, Applet, Android, Swing and JavaFX
- JavaScript development: React, Angular JS, Node (NPM, Bower, Grunt, Gulp, Webpack and some others node frameworks)
- Delphi development: Delphi 7, Delphi XE2, QuickReport and RaveReport
- Collaboration Tools Management: Jira, Confluence, Trello and Mantis
- Relational database and SQL:MySQL, PostgreSQL, Oracle, MongoDB, Firebird and SQLite
- Software configuration management:Git (Github, Bitbucket and GitLab) and SVN
- DevOps: configuration management, system tasks automation and infrastructure as code (Unix, Chef, Docker, Vagrant, AWS)

WORK EXPERIENCE

2016-April ~ present - Full Stack Software Developer - Luxysale

Project: Luxysale

Luxysale is an Irish high potential startup based in Guinness Enterprise Center. The project's main aim is to offer luxury products with discount for the users.

I've been working with backend (Java based) and two frontends (Angular and React based) with one REST API between them.

My best contribution to the project so far has been the migration of the offers frontend from AngularJS to ReactJS, improving the performance of the page.

The main stack technology that we use are React / Webpack / AngularJS / Grunt / Bower / Spring (Boot, Security, MVC REST and Data) / Maven / MySQL / Amazon (EC2 and RDS) / Git (Bitbucket). We also use Slack as our communication channel.

2014-September ~ 2016-November - Software Engineer - Instituto Atlântico

Project: 24x7 / Client: HP

The proposal of this project is to have a team available 24 hours by day and 7 days by week working in the HP [Hewlett-Packard] project CWP, with the culture of DevOps in mind.

CWP [Common Web Platform] is a platform to store and validate users in HP applications/services (integrated by HP Connect) that need an access control. Currently exist more than 50 millions of users in the platform, with the prevision of reach over than 200 millions of users.

The 24x7 team supports all CWP environment, ensuring that all components are healthy and, more important, that any issues will be predicted, to avoid any downtime.

This project has helped me to better understand how DevOps culture works and the need to automate the processes to support teams of development and operational.

In our day by day the most used tools are Presto / Tomcat / MySQL / Amazon AWS / Vagrant / Chef / Zabbix / Puppet / Jenkins / Java / Ruby.

Project: Quick Memo / Client: LG

Developed an web system to keep notes (like Google Keep) to be used together with the Quick Memo +(an exclusive LG Android phones app).

Completely Web solution, this app has just AngularJS frontend and use the Google Services as backend.

While created one Web editor, has been acquired valuable knowledge about how JavaScript works in different browsers (Desktop and Mobile).

Used Google API to do CRUD operations in Google Drive service and authentication actions.

Acquired experience with npm (Node Package Manager) to manage dependencies, execute tests and automates tasks.

We develop the system using AngularJS / Node / Gulp / Bower / Karma / Jasmine / Git (Bitbucket).

Project: FPRS - Network Planning Tool / Client: PADTEC

The PADTEC is a company of development, manufacturing and marketing of optical communication systems. We developed the FPRS, a system capable of designing WDM networks and define its components, after creating these networks were sent to another project through XML where the network analysis was performed.

During several trips from leading technical to customer, I was responsible for managing the development team, this period gave me more confidence to make decisions, and better understanding of how to get a team self manageable, in a way that each member know exactly what to do, and depend the minimum as possible of others members.

There was a great enrichment of my knowledge of JavaScript and refactoring, because the need for refactoring some extremely complex JavaScripts, performing SVG manipulation

We develop the system using Wildfly / JSF / SVG with raphaeljs lib / JavaScript / EJB / EclipseLink / X-stream to XML conversion / JUnit / Selenium / Git (GitLab).

Project: SGE - Education System Management / Client: CPQD

The project aimed to implement a module called "Electronic Journal" for SGE application, the SGE is developed by CPqD and used by public schools in the state of São Paul, Brazil. The Electronic Journal is a set of features that enable teachers to carry out the registration information such as frequency and performance of students, taught curriculum and several instances of students occurred in the classroom.

The SGE is a JavaEE appalication with more that 10 years, so It was very enriching work in a system that for many years be in production, I learned about the need one solid base of frameworks to be able to maintain a system for so long in constant evolution.

Using Jboss 4 / JSP / JavaScript / jQuery / Hibernate / SVN / Quartz Job Scheduler.

2013-July ~ 2014-September - Senior Software Developer - ISGH (Health Institute and Hospital Management)

Project: ARS Vitae

The ISGH is a public organ nonprofit that manages several hospitals in the state of Ceará, Brazil. ARS Vitae project is a system for reception and monitoring of patients, used in more than 20 hospitals.

In this project I worked with the creation and integration of systems with Web Services in REST and SOAP to transmission and receipt of clinical tests, and also integration with one Applet to support digital signature and the construction of Richfaces pages.

Daily we used JSF with Richfaces / JavaScript / jQuery / Eclipse / Oracle / PostgreSQL.

2009-October ~ 2013-July - Treinee/Junior Software Developer - Sistech Computing

Project: GP and PDV

Sistech is a 18 years old company, this company has been working with development since clipper and today work with Java and some Delphi legacy projects.

We had two main systems working together, one performing inventory control, financial and cash and another for issuing invoices (tax system).

Twice traveled to make the approval of our tax system. I was also responsible for starting the transition of our main system that was in Delphi to Java.

With Delphi we use Delphi / Firebird / SVN.

With Java we use Apache Tomcat / Eclipse / MySQL / SVN.

FREEELANCE JOBS

2014-June ~ 2014-November- INSIS

Project: INSIS

Implemented from scratch an Online Marketing application to control the process of University and College course's applications.

The main objective of the system was that the directors of the colleges know how many phone calls have become real students, and what was the return on marketing projects by email or call.

In this project I was able to collect and validate system requirements, determining the architecture of the application and tool sets.

Technologies used: JSF with Primefaces / JUnit / Zenvia (SMS messages outsourced) / Eclipse / Git (bitbucket) / PostgreSQL.

2014-October ~ 2014-June- EVO Systems

Project: Application EVO Mobile

This is a simple Android app in which employees perform external sales, and the app sync with one remote server.

All architecture was defined by me, so basicaly I created two apps described below.

The server has been developed using Jersey to receive Android's requests, with Apache Tomcat as container, the Firebird database (the firebird was already used by other applications of the company) and as controll system the two project use the Git (Bitbucket).

The Android App has been developed using Android Studio, with the help of Google GSON library to Json conversion.

Project: Application Ponto

Biometric system to control the entry and exit of employees.

The Ponto app is basicaly one Java Desktop application developed with Swing, which recognized and saved all the employees fingerprints, and control your entry and exit for payroll purpose.

Developed using Digital Persona Reader and SDK / Swing / Firebird / Netbeans / Git (bitbucket).

EDUCATION

Bachelor Degree in Analysis and System Development, 2012
Leão Sampaio University, Brazil

LANGUAGES

English: Work Proficiency | Portuguese: Native

CONTACT INFO

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