

Flávio Jardim

Skills



EXPERIENCE SUMMARY

I am a young software engineer with experience and extensive formation in application development and software design. On my academic journey i was involved in small projects using Java, C/C++, C#, JavaScript, HTML, CSS, ASP.NET MVC, PHP as programming languages. I also had the opportunity to make a Web Development internship as Front End Developer. That internship helped me improve my teamwork skills and gave me knowledge of what is a business project inside of a company. I also do some freelance projects.

TECHNICAL ABILITIES

1- Beginner | 2 - Intermediate | 3- Advanced | 4 – Professional | 5 - Expert

PROGRAMMING		
LANGUAGE	LEVEL	VERSIONS
Java	2	J2SE, 6, 7,8
ASP.Net MVC	1	3.5, 4
JavaScript	2	1.8 (ECMA 6), Angular 1
PL SQL	1	10g, 11g
PHP	1	5.6
C/C++	1	Linux
HTML	2	5
CSS	2	2,3
Sass	2	3
FRAMEWORKS		
Zend Framework	1	1
Angular JS	2	1
DATABASES		
SQL Server	1	2012
Zend Server	1	9.1
TOOLS		
Visual Studio	1	2016
Visual Studio Code	3	1.20.1
Netbeans	3	8.2
Xcode	2	9
WebStorm	3	2017
Office	3	2010,2016
OPERATIVE SYSTEMS		
Windows	3	7, 10
Linux	1	Unbutu
MacOS	3	Lion, Yosemite
OTHERS		
UML	2	2
GIT	3	2

PROJECTS

Academic projects

Last month of each semester

Context

Gain experience in agile projects managing from 5 projects classes (LAPR1, LAPR2, LAPR3, LAPR4 and LAPR5). Those projects integrates the knowledge of all the previous courses on a complex project, giving special attention to the subjects being lectured in the courses of the same semester.

Main Activities

- Software engineering
- Develop applications from a list of requirements
- Create Data Base
- Create a Front office and Back Office
- Create web Services
- CRUD (Create, Read, Update, Delete) operations
- Create and manage virtual machines
- Create 2D/3D objects
- Optimize and planning operations
- Unit and functional Test

Technologies

- UML; FURPS+
- Java; C/C++
- Oracle; PL/SQL; Zend Server
- ASP.NET MVC; PHP; Zend Framework

- OpenGL
- Prolog

Internship projects –Front End Developer

February 2017 to June 2017

Context

Projects with emphasis in web development using Angularjs1 and ECMAScript 6. The main goal of those projects was to develop web apps following the SPA(Single Page Application) methodology and client-server model. Along the internship I was involved with different teams and projects. In an initial phase the internship proposed was to develop the Front End part of the meeting tracker application. An application for meeting management and providing an intuitive and responsive user interface. In a second phase of the internship I was involved in a new project. An application for the management of tasks related to projects. The main goal would be develop new features. In the last phase of my internship I had opportunity to integrate the Coliseu do Porto project. The main goal of the application was develop the Back Office of the application for managing the members of the Coliseu.

Main Activities

- Create the projects
- Install project dependencies
- Create and implement the controllers and views
- Manage tasks involved in the development
- Create factories for RESTful API
- Auth for the applications
- Version Control
- Version Control Repository
- Testing
- UI/UX improvements

Technologies

- Fountainjs
- NPM
- Angularjs1; ECMAScript 6
- Gulp

- HTML5; CSS; Sass
- GIT
- Bitbucket; Github
- Jasmine; Karma

Context

The main goal of the application was to develop an integrated system to manage the customer of a company using Java Swing. Basically the application allows queue management through tickets.

Main Activities

Integrated system of customer management
UI/UX

Technologies

Java Swing

LANGUAGES

A1/A2 Basic user | **B1/B2** Independent user | **C1/C2** Native/advanced user

	UNDERSTANDING	SPEAKING	WRITING
Creole and pidgins, based on Portuguese	C2	C2	C2
Portuguese	C2	C2	C2
English	C2	B1	B2