# Junior Developer Professional Skills Document

David Moreira 1998

### **EXPERIENCE SUMMARY**

My experience so far comes from school, internships, and online courses, I've concluded my high school graduation in Programming and Management of Informatic Equipment where I learned how to manage hardware and software of computers as well as programming. I've learned some about Linux and Windows there as well, that was the course that introduce me to the world of programming.

Right now, I'm doing an internship to conclude my college degree in Mobile Applications at IPCA. To the moment, I've done some projects myself and with friends/colleagues, and I have a few in mind too for the future, such as mobile app's and websites mostly.

My recent project was in Kotlin using Android Studio, Javascript using Visual Studio all of it complementing with Firebase.

I enjoy programming, but I enjoy more discovering and learning new languages.

## TECHNICAL ABILITIES

**1- Beginner** Academic, training only | **2 - Intermediate** Level 1 + small projects or internships **3- Advanced** Level 1/2 + project experience | **4 - Professional** Level 1/2/3 + wide professional experience

5 - Expert

#### **PROGRAMMING**

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LANGUAGE	LEVEL	VERSIONS		
Java	3	all		
C#	1	all		
JavaScript	3	all		
Kotlin	3	all		
SQL	3	all		
PHP	1	all		
С	3	all		
HTML	3	all		
CSS	3	all		
FRAMEWORKS				
Angular JS	2	all		
Node JS	3	all		
Express JS	3	all		
Koa JS	2	all		
DATABASES				
SQL Server	3	all		
My SQL	3	all		
Mongo DB	2	all		
Firebase	3	all		
SQLite	3	all		
MariaDB	2	all		
phpMyAdmin	2	all		
Neo4J	1	all		
TOOLS				
Visual Studio	2	all		
Office	3	all		
WebStorm	3	all		
Atom	3	all		
Android Studio	3	all		
GitHub	3	all		
XAMPP	2	all		
OPERATING SYSTEMS				
Linux	3	all		
OTHERS				
Arduino	2	all		
Photoshop/Illustrator	3	all		
WordPress	2	all		
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### **PROJECTS**

#### Bank Application – CodingHive – Developer

**September 2018 to February 2019** 

#### Context

Project with emphasis in a bank application in C, we would need to build a database, an authentication and a reserved space for every individual and job to that bank such as administrator, clients, account manager and marketing manager. Also used SCRUM and Trello and made a poster to sell our product.

Main Activities

Analysis planning

Programming in C

Testing

Technologies

C;

Football Tournament Manager (League Hub) - ServingCode - Developer

**2019 to February 2020** 

#### Context

Project with emphasis on a Mobile App with authentication, managing tournaments, schedule games, show players, insert players, teams and so on. Mobile Development in Kotlin, with a Backend in Nodejs on the framework of Expressjs and Backoffice website for administrator in Php. Also used Figma and Photoshop to make the design and some icons and logos.

#### **Main Activities**

Analysis and database architecture planning Web and Mobile Development Testing **Technologies** 

Kotlin;Nodejs;ExpressJs;Php; MySQL;Photoshop;Illustrator;Figma;

2020 to February 2021

#### Context

Project with emphasis in mobile development we built an APP with authentication for patients of an reserved area on the Hospital de Gaia/Espinho with Amyotrophic Lateral Sclerosis (ALS) using Kotlin where they could talk to a doctor and watch their appointments, we also built an Website for the doctors and nurses with authentication that communicates via chat with their patients, schedule their appointments and also a group chat with another doctors to talk about a patient, we also a reserved part for administrators The design was all made by us on Figma.

**Main Activities** 

Analysis and database architecture planning Web and Mobile Development Testing and production support and maintenance Technologies
Javascript;CSS;jQuery;HTML
Kotlin;Firebase;Figma;

Restaurant APP-PAP-Developer

2018

#### Context

In this project I wanted to put to the test my learning skills and some knowledge I got in my first internship on DigitoSolutions, I basically tried to learn Java and SQLite by myself, and using some WordPress and MariaDB knowledge I acquire on the internship, I start building my App for a restaurant with that main reason and also to be evaluated. The app consisted in schedule a day and a table at the restaurant, being the table automatically chosen for you, you could also watch the menu, some authentication, costumers reviews. The Website purpose was for people to download the app if they got to the website first, with also the menus, location, a full review of restaurant and few more things.

Main Activities
Analysis and architecture planning
Web and Mobile Development
Testing

**Technologies** 

WordPress;Java;SQLite;MariaDB on Linux;

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## **LANGUAGES**

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

	UNDERSTANDING	SPEAKING	WRITING
English	C1	C1	C1
French	A1	A1	A1
Spanish	A1	A1	A1

# **EDUCATION**

2021 Internship on InflighIT

2021(March) Koa.js online course and Angular Course

2019 (October) Android Training Academy (Google Workshop)

2018 (March) Bunch of online courses about marketing and SEO

2018 Finished Highschool (Average:16)

2018 Internship on DigitoSolutions