

# Diogo Henrique

Clipper Court, 7, Liffey St W, Arbour Hill, Dublin - Ireland

Telephone: 0831893311

Email: diogjp10@gmail.com

Social Networks: <https://about.me/D.H>

## Profile

A skilled Software developer with proven expertise in using new tools and technical developments to drive improvements throughout an entire software development lifecycle. Excellent communication skills and able to work alongside support teams and the Software community to define and refine new functionality. Looking for an ambitious company which will challenge my developer and problem-solving skills and allow me to continue to develop my knowledge and potential.

## Technical Skills:

<b>OS</b>	<b>Windows, Linux, Mac</b>
<b>Languages</b>	<b>HTML, CSS, javascript, Java, Swift, Kotlin, SQL</b>
<b>Databases</b>	<b>Postgres, MySQL, SQL Server 2008/2005, SQLite</b>
<b>Services</b>	<b>Amazon AWS, Firebase, Heroku, Buddy's</b>
<b>Personal Skills</b>	<b>Problem solving, Multitasking, Easy-going</b>

## Work Experience:

### Software Developer

I-enquire - <http://feed-from-the-field.com/>

Dublin - Ireland

Period: February 2015 - August 2017

Job Title: Software Developer / Full-Time

The I-enquire company is a software corporation with a wide range of mobile applications. I had been working with Android/iOS mobile apps, building backends in JSF and maintenance/fix PHP systems. Also, I have created a few web services RestFul in Java.

### Responsibilities:

- Designing UI/UX and front-end functionality for Android/iOS native applications.
- Designing UI/UX and backend functionality for CMS systems in Java Web.
- Fix bugs on PHP systems.
- Elaborating Web Services RestFul.

- Designing SQL databases in MySQL using Amazon RDS.
- Assisting developers with Java coding and testing, using Git to collaborate.
- Contributing and being a key member of the development team.
- Involved in accurately providing estimated development times.

**Achievements:**

- Introduction Amazon AWS services in our dev daily life. Including, Amazon S3, Amazon SNS, Amazon RDS, Amazon EC2, Amazon Elastic Beanstalk.
- Succeed on migration two PHP systems to Amazon Elastic Compute cloud (Amazon EC2).
- Introduction Git version control using Bitbucket.
- Delivered two projects in Android, IOS and the back-end for manipulating app data.

**Technologies Used:**

- Android SDK
- JavaSE, JSF, Hibernate
- Tomcat 7/8/9
- Swift
- Cloud computing (Amazon AWS), Firebase
- Web Service RestFul in Java - JSON
- Version control (Git)

**Android and IOS Developer(Swift) / Freelancer/Consultant**

VRAS - <http://www.vras.info/>

Remotely - João Pessoa – Brazil

Period: January 2017 - Present

VRAS is a small company with a young core. The CEO is a friend of mine since I first come in that city. We used to participate in IT events. However, he has a company now. I helped him out in some updates on their first product called “Moda Center Santa Cruz”.

**Responsibilities:**

- Designing UI/UX for the IOS native application.
- Assisting developer with Swift coding, using Git to collaborate and Bitrix24.

**Achievements:**

- Succeed on delivery updates and improvements in code.

**Technologies Used:**

- Swift 3
- Android SDK

- Firebase
- Version control (Git)

### **Android Developer / Freelancer**

ItaControl - <http://www.itacontrol.com.br/>

Remotely - São Paulo – Brazil

Period: June 2015 - September 2015

Job Title: Android Developer / Remotely

The ItaControl is a small software company with emphasis in supermarket area. I've worked in one smart Android application to help managers find out what going on with the their supermarket finances.

#### **Responsibilities:**

- Designing UI/UX and backend functionality for the Android native application.
- Built a Web Services RestFul in Java.
- Assisting developers with Java coding, using Git to collaborate.
- Remote training support for Web Server configuration on client site.

#### **Achievements:**

- Succeed on delivery the Android mobile application before the simulation time.
- Introduction Git version control using Bitbucket.

#### **Technologies Used:**

- Android SDK
- Web Service RestFul in Java (JSON)
- Tomcat
- Version control (Git)

### **Android Developer / Volunteer**

Mobstats - <http://mobstats.com/>

Dublin - Ireland

Period: October 2014 - February 2015

Job Title: Android Developer / Part-Time

A friend of mine invited me to help the Mobstats StartUp for few months. The application is to sports teams in Dublin. The user will be able to follow results of your favorite team and see what happens inside a match in real-time.

#### **Responsibilities:**

- Developing new components & functionality to existing Android application.
- Work with owner to establish requirements and determine priorities.
- Investigating alternate configurations & implementing better solutions.
- Assisting developers with Java and Web Service coding, using Git to collaborate.

**Achievements:**

- Create the geolocation functionality with mapview screen showing the venues with your respective events.
- Fix bugs and refine code.
- Built the notification system with custom content.

**Technologies Used:**

- Android SDK
- Version control (Git)

**Android Developer**

Novetech - <http://www.novetech.com.br/>

João Pessoa - Brazil

Period: February 2014 - September 2014

Job Title: Android Developer / Full-Time

I worked on eSUS AtendSaúde which involved consumption of web services and parsing data obtained in JSON. The project replaces long healthcare forms into one Android application.

**Responsibilities:**

- Designing UI/UX and backend functionality for the Android native application.
- Developing new components & functionality to existing Android application and new ones.
- Work with owner to establish requirements and determine priorities.
- Investigating alternate configurations & implementing better solutions.
- Assisting developers with Java/C# and Web Service coding, using SVN to collaborate.
- Helping Web developer team on web reports using DevExpress tool.
- Meet client's face to face at their offices.
- Travel around Brazil to implement the entire solution.

**Achievements:**

- Implement the entire solution in three Brazilian cities.
- Creation an Android application that replace long healthcare form.

**Technologies Used:**

- Android SDK
- Version control (SVN)
- ASP.NET & C#
- DevExpress components

**Android Developer / Freelancer**

E-soluções - <http://www.e-solucoessistemas.net/>

João Pessoa - Brazil

Period: January 2014 - May 2014

Job Title: Android Developer

The E-soluções is a small software company with emphasis in restaurant area. I've worked in one smart Android application to replace the waiter order paper into a simple and smart Android application.

**Responsibilities:**

- Designing UI/UX and backend functionality for the Android native application.
- Built a Web Services RestFul in Java.
- Training staff for well Web Server configuration on client site.

**Achievements:**

- Succeed on delivery the Android mobile application before the delivery time.
- Introduction Git version control using Bitbucket for staff member.

**Technologies Used:**

- Android SDK
- Web Service RestFul (JSON)
- Tomcat
- Version control (Git)

**Software Developer**

Datapublic - <http://www.datapublic.com.br/>

João Pessoa - Brazil

Period: May 2012 - February 2014

Job Title: ASP.NET & C# Software developer / Full-Time

Collaborated in the migration of a desktop system to the web platform, using the latest version of Microsoft ASP.NET & C#. The project is an HR system. The database used was SQL Server 2008.

**Responsibilities:**

- Designing UI/UX and backend functionality for ASP.NET systems.
- Work with staff to establish requirements and determine priorities.
- Meet client's face to face at their offices.
- Developing components & functionality to existing systems.
- Involve in accurately providing estimated development times.
- Assisting developers with C# coding and testing, using Git to collaborate.

**Achievements:**

- Be part of the web developer team that migrate an entire HR Delphi desktop application to ASP.NET web solution.
- Succeed on help web developer team in existing systems.
- Implement the entire solution in two Brazilian cities.

**Technologies Used:**

- ASP.NET & C#
- DevExpress components and DevExpress Reports
- SQL Server 2008
- Version control (Git)

**Android Developer / Indie Project**

Jampabus - Available at Google Play Store

Independent Project for urban mobility in João Pessoa – Brazil. The application shows you how to get between any two points in João Pessoa – Brazil, using a smart combination of the João Pessoa City Council database.

**Achievements:**

- Succeed on publish the application on Google Play Store.
- More than 5.000+ users.
- Good reviews from users in Google Play Store.
- Special time with interview on famous local TV.

**Technologies Used:**

- Android SDK
- SQLite
- Parse.com
- Facebook login
- Version control (Git)

## **Education**

### **Delfin School, Dublin, Ireland**

Advanced English Course

When: October 2014 - March 2015

### **Bachelor Degree in Computer Science (Honours)**

ASPER Technical University – João Pessoa – Brazil – [www.asper.edu.br](http://www.asper.edu.br)

When: August 2010 - July 2014