# Diogo Ribeiro



**)** +351 919 349 067

diogo.jorge.ribeiro@gmail.com

https://github.com/diogo92

https://diogo92.github.io/

I'm Diogo Ribeiro, a technology loving person, having recently achieved a Master's Degree in Informatics and Computer Engineering. My main areas of interest are videogame development, computer graphics, mobile and web development and a little bit of networks. I'm a dedicated, hardworking person, and I do everything I can to overcome any challenge.

#### PERSONAL INFORMATION

Born December 6th, 1992 in Chaves (Portugal)

Citizenship: Portuguese

#### **EDUCATION**

2011 - 2016

# FACULTY OF ENGINEERING OF UNIVERSITY OF PORTO PORTO, PORTUGAL

**Master in Informatics and Computer Engineering** 

#### **THESIS**

**Title**: "Pevasive game for skin cancer prevention".

**Description**: The lack of effective prevention methods can lead to the contraction of the severe disease known as skin cancer. To help increase the prevention of this disease, a game was developed with the collaboration of Liga Portuguesa Contra o Cancro, a portuguese non-profit and non-governmental organization that provides support for oncologial patients and promotes cancer prevention.

### **EXPERIENCE**

Summers 2006 - 2015 SHOP ASSISTANT

Ourivesaria Acácio Jorge, Chaves, Portugal

Assistant at a jewelery shop

02.2015 - 06.2015 GAME DESIGNER / SOFTWARE DEVELOPER

LGP Challenge, FEUP

Part of a 7-person team, including 5 developers and 2 designers which developed "**Hit the Beat**", a rhythm-based videogame developed for Microsoft, in the course of LGP. Developed in the Unity engine, it was developed as a Universal App, running in all Windows devices. Gameplay experience on a smartphone or a tablet is different than in the computer, which also features Xbox One/360 controller support.

09.2015 - 02.2016 **SOFTWARE DEVELOPER** 

LDSO Course, FEUP

Part of a 6-person team which developed **IdeaTouch**, a very simple and easy to use ideation/idea management platform, which is result driven. IdeaTouch emulates a multitouch system using individual devices. Each person may use their smartphone, tablet or computer to access IdeaTouch and contribute with their ideas and opinions on a problem under discussion.

02.2016 - 06.2016 GAME DESIGNER / SOFTWARE DEVELOPER

**Digital Games Course, FEUP** 

Part of a 4-person team consisting of 1 developer, 1 sound designer and 2 3D/2D designers that developed two games for the course of Digital Games. **Guardians of Tech** is a 2D tower defense game developed in *Stencyl.* **Project.EXE** is a 3D action platformer developed in Unity.

03.2016 GAME DESIGNER / SOFTWARE DEVELOPER

Porto Graphics GameJam 2016

Part of a 4-person team that participated in a 32-hour marathon to develop a videogame.

02.2017 - 4.2017 BACKEND DEVELOPER

OceanXbox

IT/Backend developer and integration of cloud solutions.

WORK

11.2016 Barren Nebula

**Google Play and Microsoft Store** 

Game developed by me, using several creative commons and Unity's Asset Store assets.

HARD SKILLS

**Advanced** 

Unity 2D and 3D, C#

Intermediate

Agile development (Scrum), Java, C++, C, HTML, JavaScript, Git, NodeJS, OpenGL, SQL, Database

## Beginner

Phaser, Unreal Engine 4, Android SDK, AngularJS, Prolog, CSS

## LANGUAGES

**Portuguese -** Native speaker.

**English -** Highly proficient reader and writer, fluent speaker. **Spanish -** Highly proficient reader and writer, fluent speaker.