# Flávio Ferreira

# Programmer

Versatile and self-taught programmer with interests in new technologies and game development. While studying, I learnt a new programming language (ActionScript3) and developed a game in just one day.

# **Experience**

2021-05 -2022-07

## Programmer

Reckless Company, Andorra

- Automatic card generator for Gameface and Yrbk.
- Developed hybrid (<u>Android and iOS</u>) apps, using <u>Flutter</u>, for collecting and purchasing sports (<u>Gameface</u>) or school (<u>Yrbk</u>) trading cards.
- WIX web hook integration for Gameface and Yrbk's database.
- Database (<u>PostgreSQL</u>), server (<u>NodeJS</u>) and dashboard (<u>EJS</u>) development for Gameface and Yrbk.
- Developed a hybrid (<u>Android and iOS</u>) app, using <u>Cordova</u>, for sports management (<u>ProTeam</u>), with push notifications, calendar, chat, file sharing and posts..
- Database (PostgreSQL) and server (NodeJS) development for ProTeam.

# **Internships**

2017-05

### **Computer Programmer**

- 2017-08

M7IP, Porto

- Investigation and implementation of <u>Web</u> code for mobile platforms, <u>Android</u> and <u>iOS</u>, using <u>Phonegap</u>; with login via Gmail, Facebook or register, push notifications and Google Maps integration.
- Bug fixing off a mobile app written in Java.

2016-06

### **Database Developer**

- 2016-07

Direção Regional da Cultura do Norte, Porto

- Development of a Database (MS Access) with graphical interface.
- Automatic emails, with all relevant information, for when an item's state is changed to "not working".

### **Education**

Curso EFA. 12°

Fontes Pereira de Melo, Porto

Night course completed while working.

Curso de Operador de Informática, 9º

Fontes Pereira de Melo, Porto

### **Profile**

#### E-mail

97ferreira.flavio@gmail.com

#### **Phone Number**

+351913901009

#### Website

https://ldkid.github.io

#### **Github**

https://github.com/LDKid

#### LinkedIn

linkedin.com/in/flávioferreira-882626142

# Languages

Portuguese - Native

English - Fluent

# **Skills**

Flutter

Godot

Jekyll

EJS

Node.js

Python

Unity

SQL

PHP

HTML/CSS/JavaScript

#### **Interests**

Game development, whittling, video games and programming.

## **Courses**

2022 Create an Android App with Kotlin

Coursera

2022 Android Programming for Beginners - A simple BMI

Calculator

Coursera

2022 Introduction to Web Development

Coursera

2021 Problem Solving, Python Programming and Video Games

Coursera

# **Projects**

2022 **Yrbk** 

Reckless Company

School trading cards collecting and purchasing app, made with Flutter.

2022 **João Rodrigo Carvalho** 

Portfolio website for a Portuguese illustrator and graphic designer, made with

<u>Jekyll</u>.

2022 Gameface

Reckless Company

Sports trading cards collecting and purchasing app, made with Flutter.

2022 Live Hanging

Customisable hangman game, made in the Godot Engine, with Twitch integration.

2021 **ProTeam** 

Reckless Company

Sports management app made with Cordova.

2016 Trump That Tomato

Mini-game made in a day, in ActionScript3 and shared via Newgrounds.