

#### BSC + MSC COMPUTER ENGINEERING STUDENT + FACULTY OF ENGINEERING OF THE UNIVERSITY OF PORTO

Porto, Portugal

□ (+351) 912443081 | Image: inesscarneiro94@gmail.com | Image: I

## Education \_\_\_\_\_

#### FEUP (Faculty of Engineering of University of Porto)

Porto, Portugal

BSC (3 YEARS) + MSC (2 YEARS) IN INFORMATICS AND COMPUTING ENGINEERING

Sep. 2013 - Jul. 2018

- Current average: 14,75 out of 20, most of my coursework is uploaded to my GitHub.
- Main skills developed so far: algorithms and data structures, object oriented programming, artificial intelligence, databases, computer
  graphics, operating systems, software engineering, distributed systems, agent oriented programming and information systems, company management, project management, formal methods of software engineering and software architecture.

University of Zagreb, Croatia

MSc in Computer Science Engineering (Erasmus+)

Sep. 2017 - Fev. 2018

Topics learned: Business Intelligence, Advance Database Modeling, Service-oriented Computing, Functional programming and Quality Management

## Technical Experience \_\_\_\_\_

Rodaclassica, Lda Viseu, Portugal

Freelance Developer

Jul. 2016 - Set. 2016

· Developed the company main website with a platform to upload photos and integration with Facebook API

Movimento1Euro web

U. Porto

GITHUB.COM/DIMAMO5/MOVIMENTO1EURO-WEB

Sep. 2016 - Jan. 2017

• Developed a project for a non-profitable organization. It consisted in a web application and a Android App. The web platform, developed using Firebase and Node.js, sent targeted push notification using Firebase. Frontend developed using Vue.js

Fridgy Note Porto, Portugal

GITHUB.COM/MAKEORBREAK-IO/FRIDGYNOTE

Apr. 2018 - Apr. 2018

• Developed an Android application for taking notes using NFC tags. This project was developed during an hackathon in Porto.

# **Extracurricular Activity**

#### **IEEE Student Branch of University of Porto**

Porto, Portugal

Apr. 2018 - Apr. 2018

Member Fev.2017 - PRESENT

• In charge of developing the new website for the branch with a colleague

Fridgy Note Porto, Portugal

SECOND PLACE

Participation in Make or Break Porto hackathon.

## **Volunteer Work**

Web Summit 2016

Lisbon, Portugal

DIRECTIONAL ASSISTANT (OPERATIONS TEAM)

Nov. 2016

• Received and accompanied more than 50 people from different countries, which helped me improve my communication skills because I had to satisfy the needs of several people who spoke many different languages.

Web developer Porto, Portugal

YOUNG PEACE BRIGADES Jul. 2016 - Nov. 2016

• Helped developing a static website for a Ghana non-profit peace organization, to help them reach their goals. The main challenges faced were the communication and the large amount of information to be organized

# Languages and Technologies\_

**Programming**: Javascript, Java, NodeJS, SQL, C/C++, HTML, CSS. **Frameworks**: Express with Node.JS, VueJS, Handlebars. **Tools**: Git, Latex. **Languages**: Portuguese (native), English (C1 awarded by the University of Cambridge).