



JOÃO LOPES

COMPUTER SCIENCE
AND ENGINEERING

PROFILE

n. João Paulo Cláudio Lopes

b. 15/apr/1998

I grew up in a technology-filled environment and started exploring the engineering and development area since I was 11 years old.

I consider myself a very organized, hardworking and flexible person that can learn about all kinds of subject with ease.

I am always seeking to assist others and I have a great spirit of leadership.

CONTACT INFORMATION

p. +351 910 929 002

m. joaopaulolopes_@outlook.com

a. Gav. Av. 8 de Julho c R. Cancela Leão 14,
5dt 2350-724 Torres Novas, Portugal

LANGUAGES

Portuguese
native

English
90%*

(*) with certificate.

EDUCATION

COMPUTER SCIENCE & ENG. DEGREE

UNIVERSITY OF BEIRA INTERIOR (2017 - Present)

- Artificial Intelligence, Algorithms and Data Structures,
Databases, Computer Security, Distributed Systems,
Programming of Mobile Devices

HIGH SCHOOL

ES/3 DE MARIA LAMAS (2013 - 2016)

- Scientific and Technology Field
- Optional Subjects : Biology, Information and Communication
Technologies

WORK EXPERIENCE

COMPUTER/DEVICES SHOP

Servitek (2015)

- Customer assistance
- Repair of various types of devices
- Work with Virtual Machines
- Microsoft Office (Excel Data Management & others)

CERTIFICATIONS & PAPERS

- Cambridge English Level 1 Certification
- Ignite Your Future Coordinator
- DataCamp Network Analysis in Python (Parts 1&2)

PROFESSIONAL SKILLS

C/C++

Java

SQL

MATLAB

Python

React

PLATFORMS & IDEs

Android Studio

Microsoft Visual Studio

Netbeans & Eclipse

Microsoft SQL Server

Matlab/Octave

PROJECTS & VOLUNTARY WORK

- Platform for Club Logistics (React,Bootstrap,nodeJS,firebase)
- Implementation of A.I. in a 2D Robot Game (Python)
- News App (Java, Spring Boot)
- Spread-the-TaC-News (App Developed in Android Studio)
- Business Plan (Management and Entrepreneurship)
- Integrated Management of Health Services (SQL, Java)
- Banking Application (Java)
- OpenGL & GLFW Projects (Geometries, 3D Tetris, others)
- ESNcovilhã Buddy & Helper (Foreign Students & Leadership)
- Ignite Your Future #4 - Mentor (Technology & Team Building)