# Ivo Ferreira de Carvalho

Software Engineer

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Software Engineer with 2+ years of experience in QA Automation in validation of Web and Mobile applications. Proficient in using a wide range of automation tools as well as technical knowledge of different operating systems. Currently looking for new challenges where I can learn new skills, work with a new team, and develop a career.

## **Professional Experience**

#### **OA Automation Consultant**

Noesis Portugal S.A - IPN, Coimbra (Portugal)

August 2018 - Present

- Use of Java, Python, JUnit, TestNG, Selenium, Appium for the development and maintenance of automation frameworks
- Development of applications to automate business processes utilizing C#, WPF, SQL
- Work with automation team to design and development automated test suites using Katalon, UFT, ALM and inhouse frameworks
- Work directly with software developers and test engineers in a testing environment, identifying bugs and issues in the application to improve the product solution
- Document and track bugs and issues with resource of pictures, videos and text using the tools Jira and Azure DevOps
- Review product requirements and technical specifications utilizing User Stories.
- Provide reports and status to management on the automation sprint backlog, timing, schedule, and results
- Revise and deploy code created by automation team utilizing the version control software Git and the Pipelines in Azure DevOps.

#### **Software Developer**

8-Bit Forgers – University of Coimbra, Coimbra (Portugal)

September 2017 - May 2018

- Use of C# and Unity to develop character movement in the game Insurrection
- Collaborate with team to handle methods that manage character interactions with objects
- Correct bugs present in environment

#### **Computer Technician (Part-Time)**

Amélia F. Carvalho – Anadia (Portugal)

January 2008 – May 2017

- Maintain computer systems and POS.
- Assist in sales of computer systems.
- Install and configure POS software for Restaurants, Bars, Barbers, and other companies.

#### **Technical Skills**

Languages: Java, Python, C#, SQL, C, C++, HTML, VBScript, MATLAB

**Frameworks:** Selenium, Appium, TestNG, Junit, Robot Framework, Tensorflow.

Technologies: API's, WPF, Git, Azure Devops, Jira, Katalon, UFT, ALM, Postman, Latex, Unity, REST, Office Suite

## **Personal Skills**

#### Languages

**English:** 

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C2	C1	B1	C1

## Social skills and competences

- Sense of Organization
- Adaptability
- Team spirit
- Strong sense of responsibility
- Good oral communication skills
- Problem solving
- Detail oriented
- Aptitude to self-learning

Skills acquired over the course of the professional experience.

### **Education**

#### **Bachelor's degree in Informatics Engineering**

Faculty of Sciences and Technologies of the University of Coimbra

**Qualification:** 14 (out of 20)

September 2010 – June 2018

## **Conferences and Courses**

#### General English – Advanced Level Cl

Hello May 2018 - October 2018

**Qualification:** 14 (out of 20)

# Deep Learning Workshop with Tensorflow by Miguel Jaques

Lisbon.Al October 2017