





# José Diogo Cunha

**Sex:** Male | **Date of Birth:** 26/04/1995 | **Nationality:** Portuguese



## PROFILE

Due to being extremely passionate and curious I always managed to stand out both in my work and my personal achievements. My tirelessness determination made me a good multi-tasker and an independent learner. With these characteristics, throughout my life, I managed to flex between playing music for hundreds of people, being honoured with academic awards and winning national sports competitions.

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## EXPERIENCE

### **Perspectum Diagnostics**

4/2018 > Present

**UK - Oxford**

Delivers digital technologies as CRO and clinical service provider to promote better care for patients with liver disease.

#### **Associate Data Scientist**

- Saved hundreds of company working hours by automating and pipelining processes that were being done manually.
- Developed deep-learning pipelines for image segmentation
- Developed tools for data-visualization that will be used across multiple teams

### **Institute of Neural Engineering - TU Graz**

1/2018 > 8/2018

**Austria - Graz**

An internationally renowned research institution with a focus on brain-computer communication.

#### **Researcher**

I managed my own project developing a mind-controlled game using machine learning on EEG data

### **Joysys**

3/2018 > 7/2018

**Austria - Graz**

Develops and distributes health evaluation technologies.

#### **Intern - Product developer**

Worked on the documentation, legislation and early-stage development of a medical software

### **Biomedical Engineering and Biophysics Students Association (NE2B2)**

2014 > 2017

**Portugal - Lisbon**

A non-profitable students organisation that develops the students.

#### **Image and Marketing Coordinator**

As coordinator of this department I was responsible for all the marketing material in the association.

### **The BioRobotic Institute**

06/2016 > 09/2016

**Italy - Pontedera**

A research institution with a focus on several fields of biorobotics.

#### **Intern**

I did signal processing in a research project on neurolinguistics

## Faculty of Sciences of the University of Lisbon

2013 > 2018  
Portugal

## Bsc/Msc in Biomedical Engineering and Biophysics (Msc grade: 18/20)

As a biomedical engineer, I am familiar with both technology and medicine.

## Copenhagen Business School

10/2017 > 12/2017  
Denmark

## EIT Labelled Master in Innovation in Health Care

In this internship I got familiar with statistics applied to business models in medicine.



## Software & IT Experience

### Programming

- Python
- Bash
- C#
- MATLAB

### Software

- MS Office
- Git
- Unity
- Mendley
- SolidWorks
- Photoshop
- Illustrator



## LANGUAGES

- Portuguese - Native
- English - Fluent
- Spanish - Intermediate
- Italian - Basic



## HONOURS AND AWARDS

- Winner of the hackathon for a world without barriers in Graz, 2018
- Awarded with an Academic Merit Diploma in my first and last year of College, 2014, 2018
- Three times Nacional champion in team gymnastics, 2011-2014



## REFEREE

- |  |   |   |
|--|---|---|
| ● Dr John McGonigle  | ● Prof Reinhold Scherer                   | ● Prof Alexandre Andrade                      |
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| ● My line manager in my current role in Perspectum Diagnostics | ● Followed my work the closest in TU Graz | ● Followed my overall academic work in Lisbon |