

JOÃO RIBEIRO PINTO

master in bioengineering

branch of biomedical engineering

Faculdade de Engenharia, Universidade do Porto

license degree completed in 2015

master degree expected conclusion in 2017

vice-chair at EMBS UP (since Nov. 2015)

organization of activities, projects, and workshops related to engineering in medicine and biology

researcher at VILab (since Sep. 2015)

research group focused on the areas of computer vision and machine learning

member at NuIEEE UP (since Oct. 2015)

U. Porto's IEEE student branch, dedicated to the promotion of engineering, and students development

biomedical engineering student

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main areas of expertise:



computer
vision



signal
processing



machine
learning



mobile apps
& GUI design



information
sys. & web



sensors &
electronics

programming

C/C++

Java / C#

SQL / MATLAB

Python / R

HTML/CSS

Javascript

LabVIEW

software

ide software

Visual Studio, Android Studio, Eclipse, Netbeans, RStudio, Spyder

design and photo edit.

Illustrator, InDesign, Corel Draw, Photoshop, Paint.NET

3d software

SketchUp, Solidworks, Rhinoceros, AutoCAD, 3Ds Max

& other tools...

Ms Office, Office 365, LaTeX, Google Apps, Trello, Slack, GitHub, Subversion

others

languages

fluent in Portuguese and English

knowledge in **bionics**, **robotics**, **control**, **actuators**, **physiology**, & others...

practise with **agile software development methodologies** (scrum)

expertise in **entrepreneurship**, **marketing**, and **design**