JOÃO RIBEIRO PINTO

biomedical engineering student

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EDUCATION &EXPERIENCE

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

researcher at VILab (since Sep. 2015)
team research on machine learning and computer vision applications (mainly on biometrics)

member at NuIEEE UP (since Oct. 2015)
organization of workshops, projects, and activities of promotion and development of engineering for both student and professional communities

SKILLS

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, Bootstrap, Sass

others

languages
Portuguese (native) and English (fluent)

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

practise with agile software development methodologies (scrum)

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