



João Vigo

Electrical and Computer Engineer - Energy
in [linkedin.com/in/joaovigo](https://www.linkedin.com/in/joaovigo)



PROFILE

I'm a recent graduated Master in Electrical and Computers Engineering from FEUP (Faculty of Engineering of the University of Porto). I consider myself as a enriched person by all my academic career, not only curricular but also with several parallel projects, like academic associativism, competitive sports, and scientific investigation.



OBJECTIVE

I am currently looking to give a new direction to my professional career, either through an internship or through the ingression in a particular job. Develop the soft-skills and acknowledgement that I acquired in a business context is my main goal, whether in engineering, management or development.



PERSONAL SKILL & LANGUAGES

MANAGEMENT
TEAMWORK
CREATIVE
COMMUNICATION



ENGLISH
SPANISH

🗨 C₁ ✎ B₂ 🗨 C₁
🗨 A₁ ✎ A₁ 🗨 A₂

(Common European Framework of Reference for Languages)



CONTACT ME

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EDUCATION

Feb'16 to July'16

Master Thesis



INESC TEC Porto

"NEWEPSO - New developments and testing of EPSO and DEEPSO" - Evolutionary Programming;
Final grade: 18 /20;

2011 to 2016

Integrated Master in Electrical and Computers Engineering

FEUP, Faculty of Engineering of the University of Porto

Energy Major - Renewable Energy Specialization;
Final grade: 15 /20;

2004 to 2011

Science and Technology

Escola Secundária da Boa Nova, Matosinhos

Final grade: 17 /20;
Sport scholar regional champion (North Zone) - Mountain Bike, 2010;



EXPERIENCE

Sept'16 to present

Internship

Efaced Energia, Máquinas e Equipamentos Eléctricos, S.A./ASE
Systems Engineer - Networks Management

Feb'16 to Aug'16

Researcher

INESC TEC Porto

INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência, Porto

Jun'15 to July'16

Associative Director - Leader of Pedagogic Dep.

AEFEUP, FEUP Students Association

Support to students community, promotion and development of students skills, organization of several pedagogical and academic events, with highlight to creation of FEUPEngineeringDays2016.

2010 to present

Dir. of Communication Department and Athlete União Ciclista de Vila do Conde



Responsible for all communication, image and marketing of the team. The current double national team champion at Olympic Cross-Country XCO 2015&2016.



PROFESSIONAL SKILL

PHOTOSHOP



PROGRAMMING

(C++/MATLAB/ASSEMBLY/SIMULINK/POWERWORLD/AUTOCAD/LABVIEW/VISUAL BASIC)



MS OFFICE



SELF-ASSESSMENT



LEADERSHIP



AWARDS

Aug'16



Scientific Article Publication

IEEE Symposium Series on Computational Intelligence (IEEE SSCI 2016)
"EPSO enhanced by adaptive scaling and sub-swarms"

Nov'15

Basic Life Support Certification