# DIOGO MARTINS

**3** 25th Jan 1996

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Porto, Portugal O github.com/diogomartins96



### **EDUCATION**

Msc in Electrical and Computers Engineering, Energy Major

**DEEC-FEUP, Faculty of Engineering of the University of Porto** 

m Sept. 2013 - Sept. 2021

MsC Thesis:Geração de séries temporais artificiais de consumo elétrico, para utilização no dimensionamento de sistemas de produção em comunidades de energia renovável w/PH Energia

**Exchange Student - FST-UMAC, University of Macau** 

math Aug. 2017 - Jan. 2018

### PROFESSIONAL EXPERIENCE

**Engineering Services** 

BA<sub>2</sub>E

May 2020 - Ongoing

- Porto, Portugal
- Developing the website and new Tools & Software
- Verify operation and/or propose changes to BA2E customers

### **EXPERIENCE**

Section Student Activities Coordinator

**IEEE Portugal Section** 

February 2020 - Ongoing

Portugal

**IEEE Student Branch University of Porto** 

m Sept. 2018 - Sept. 2019

Porto, Portugal

**IEEE Member** 

IEEE

October 2016 - Ongoing

- PES SBC Founder Feb/17; Chair Sep/19-?; Vice-Chair Feb/17-Sep/19
- WiE Women in Engineering
- TISP 2.0 Teacher In-Service Program (Team Leader Sept/17-Sept/18)
- Head of the External Relations Dec/16-July/18
- Head of Meals & Accomodation @SYP Congress 2018, Porto
- Co-Chair @WiE International Leadership Summit 2019, Porto

#### Representative Student

General Board of the University of Porto

# June 2018 - December 2020

Porto, Portugal

Board of Regents of the Faculty of Eng. of the University of Porto

**#** June 2019 - December 2020

Porto, Portugal

Monitor

Universidade Júnior

## July 2018 & July 2019

Porto, Portugal

- Teaching young students about Electrical Grids and the future of the Smart Grid and Renewable Energy.

Host Volunteer Chair

**International Collegiate Programming Contest World Final** 

Porto, Portugal

Hello! I'm Diogo and I'm finishsing my Master. I'm looking for a job in the energy field related somehow with Renewable Energy and Energy Markets, but not only, since ready for other possibilities and opportunities and learn more. You can see all my experience while I was stuyding and also what are my skills and strenghts. My main goals for the future is to work for a world more green and clean. In case vou want to learn more about me. let me know!

### **STRENGTHS**

**Learning Potential** Leadership

Team Work Organization Flexibility

Professionalism Responsibility

Work Under Pressure MultiTasking

Competitive Public Speaking

### SKILLS

Top Skills

Excel LaTeX **PVsyst** 

Programming

C | C++ | MySQL Arduino Python Java Matlab **HTML CSS** 

Energy

PowerWorld PSS/E

Ohters

Photoshop WordPress

## **LANGUAGES**

Portuguese (native)

**English** French

**Spanish** 



## **PROJECTS & INTERESTS**

Blogger @Ciclismo Mundial

December 2014 - Ongoing

Volleyball Player

M October 2008 - July 2013

*₹*%Cycling

**.** ■ Music

**★**Travel & Aviation

OTHERS

Driving License – B