



Nivaldo Sá Caires

MECHANICAL ENGINEER

Profile

MSc finalist seeking employment. Over the past years I have cultivated my interests in Systems, Control, Robotics and classical Mechanical Engineering. Personally, I am a very hard working and communicative person with a proactive attitude, calm and determined. I am very focused, but also always trying to find the best life balance, spending time with family, exercising and traveling on my motorcycle.

Education

Integrated Master Degree in Mechanical Engineering, Instituto Superior Técnico, Lisbon

SEPTEMBER 2016 — PRESENT

Currently doing my master's thesis in Optimal Control and Systems Identification.

Expected master's grade: 15/20

Internships

Summer internship at Tecnovia Madeira, Funchal, Madeira Island

AUGUST 2020

- Stock management
- Fault analysis of equipment
- Preparation for Audit

Workshops

Drones Simulation and Control, MOOC Instituto Superior Técnico

MARCH 2020

Collaborative Robotics in Flexible Production, OMRON

MARCH 2021

Extra-curricular activities

University Residential Committee at Residence Egas Moniz, Lisbon

OCTOBER 2018 — SEPTEMBER 2019

Volunteering at KBCaires Garage Motorcycle Workshop, Madeira Island

JULY 2018 — AUGUST 2018

Pitch Bootcamp Técnico Lisboa, Lisbon

MARCH 2021

Awards

Honorable Mention in Excellence *Canguru Matemático* Competition, Madeira Island

Best student in Mathematics with 1º degree family allowance, Madeira Island



Details

Lisbon, Portugal

926038591

nivaesffranco@gmail.com

NATIONALITY

Portuguese

DRIVING LICENSE

A2

DATE OF BIRTH

23/02/1998

Links

linkedin.com/in/nivaldo-sá-caires

Hard Skills

Matlab

Simulink

Python

Solidworks

Microsoft Office

Latex

Soft Skills

Ability to Work Under Pressure

Adaptability

Ability to Work in a Team

Languages

English

French

Hobbies

Ride my motorcycle, read and enjoy the nature