

Filipe Fernandes

Engineering Student

I've always been passionate about technology and computers. Since I entered university I spend most of my free time exploring them. I also love to spend time with friends and share experiences.



filipe.ramalhofernandes@gmail.com ✉

913667648 📞

Lisbon, Portugal 📍

filiperfernandes.github.io 🌐

linkedin.com/in/filiperfernandes in

github.com/filiperfernandes 🐙

EDUCATION

Master's Degree in Telecommunications and Informatics Engineering

Instituto Superior Técnico

07/2017 – Present

Courses

- Services Engineering
- Forensics Cyber-Security
- Vehicular Networks
- Performance Evaluation and Dimensioning of Networks and Systems
- Traffic Engineering

Bachelor's Degree in Telecommunications and Informatics Engineering

Instituto Superior Técnico

09/2013 – 06/2017

Courses

- Network Architectures
- Network Management and Security
- Software Engineering
- Databases

EXPERIENCE

Master's Degree Course Delegate

Instituto Superior Técnico

10/2017 – 08/2019

Achievements/Tasks

- Represent student's interests.
- Been involved in the restructure of the course and its improvements.

Board Member

Núcleo de Estudantes de Engenharia de Telecomunicações e Informática

09/2015 – 09/2018

Our course's student organisation

Achievements/Tasks

- Organise Lisbon's first hackathon for students (BreakingDev).
- Organise workshops and networking activities.
- Systems administrator and developer.

Contact: <http://neeti.ist.utl.pt>

Teaching Assistant

Instituto Superior Técnico

09/2018 – 02/2019

Achievements/Tasks

- Lecture laboratory classes of Forensics Cyber-Security course

SKILLS

Python	●	●	●	●	●
Java	●	●	●	●	○
Javascript	●	●	●	○	○
Linux	●	●	●	●	●
Git	●	●	●	●	○
OpenStack	●	●	●	●	●
Flask	●	●	●	●	○
Docker	●	●	●	●	○
Ansible	●	●	●	○	○
SQL	●	●	●	○	○
MongoDB	●	●	●	○	○
TCP/IP	●	●	●	●	●
Latex	●	●	●	●	○

ORGANIZATIONS

INESC-ID (12/2018 – Present)

Trainee

OpenStack (04/2019 – Present)

OpenStack Foundation Member

LANGUAGES

Portuguese	●	●	●	●	●
English	●	●	●	●	○
Spanish	●	●	○	○	○

INTERESTS

Computer Networks

Internet of Things

Telecommunications

Home Automation

Vehicular Networks

Sports

Video Games