

FRANCISCO PAIVA, BACKEND ENGINEER | AI ENGINEER | DATA SCIENTIST

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PROFILE Msc Telecommunications Engineering & Informatics | Backend Engineer | AI & ML

WORK EXPERIENCE

Scholarship Worker , International Mobility and Partnerships Office - Jun 2024 - Present  
Instituto Superior Técnico

- Handling all IST's student mobility programs outside of Europe
- Closing and maintaining protocols between IST and universities outside of Europe

EDUCATION

Master of Science - Telecommunications Engineering and Informatics Sep 2023 - May 2025

Instituto Superior Técnico, Lisbon

- GPA: 17/20.
- Relevant Coursework: Data and Information Systems Management, Computational Intelligence for IoT, Forensics Cyber-Security

Exchange Program Aug 2023 - Feb 2024

Instituto Tecnológico de Buenos Aires, Buenos Aires

- GPA: 19/20
- Técnico-Santander Mobility Scholarship awarded

Bachelor of Science - Telecommunications Engineering and Informatics Sep 2019 - Jul 2023

Instituto Superior Técnico, Lisbon

- GPA: 14/20
- Relevant Coursework: Distributed Systems, Operating Systems, Software Engineering
- Diploma of Academic Merit: Academic year 2022/2023

German School Diploma - Abitur Sep 2004 - May 2019

Deutsche Schule Lissabon, Lisbon

- Abitur GPA: 15/20

SKILLS

Python | C | Java

Javascript | Vue | PostgreSQL

LANGUAGES

Portuguese	Native speaker	German	Highly proficient
English	Highly proficient	Spanish	Highly proficient

EXTRA-CURRICULAR ACTIVITIES

Student Mentor, NAPE Sep 2021 - Present

Instituto Superior Técnico, Lisbon

- Help and support new coming students in their university stage, while also encouraging a spirit of cooperation among all.

Internship Jul 2017 - Aug 2017

Siemens, Lisbon

- Gained valuable insights into the functions of both the HR and IT departments through hands-on experience and collaboration with team members.