



RAFAEL PACHECO

Artificial Intelligence
Data Science

ACADEMIC BACKGROUND

High School (2020-2022)

Escola Dr. Júlio Martins

Final Average: 18.3 (0-20)

Bachelor's Degree (2022 - 2025)

FCUP | FEUP

Final Average: 15.6 (0-20)

Master's Degree (2025 - Ongoing)

FCUP | FEUP

LANGUAGES

Portuguese

English

SKILLS

Data Processing & Analysis

Problem Modeling and Simulation

Full ML Pipelines

Full Project Reports

SOFT SKILLS

Teamwork

Performance Under Pressure

Problem Solving

Critical and Analytical Thinking

EXTRACURRICULAR

Gulbenkian Scholar and Mentor

STEAM Scholar

(Former) Volunteer Firefighter

*"It takes a while to do what's difficult.
The impossible takes a little longer."*

– Prof. Jorge Geraldès –

Progress devoid of ethics is regression.

EXPERIENCE

FCUP | FEUP | 2022 - 2025

- **Programming:** Python, Java, R, SQL, C
- **Projects** in various course units related to **Data Science and ML Pipelines**
- Strong foundations in **logic, applied statistics, performance analysis, databases and modelling**

INESC-TEC | 2025

- **ML pipeline for AI Interstitial Lung Disease manifestation detection** (raw data to prediction)
- Use of **DICOM file viewing software**

GITHUB REPOSITORY

 <https://github.com/rafael-andre1>

CONTACT INFORMATION

 rafael.afp01@gmail.com

 +351 964954278

 www.linkedin.com/in/rafael-pacheco1411

 Porto, Portugal