



# Pedro Monteiro

22 years  
Portuguese

Currently in the 2nd year of Computer Science Engineering MSc Degree at Aveiro University.

Consider myself motivated, great communicator and I like to work in a team. I have enrolled in several activities outside the academic scope, I joined several organizations always intending to develop my skills.

Experience in web development, having worked with different technologies.

## Contacts

-  +351 969698252
-  pmapm@ua.pt
-  /pedromonteiro01
-  /pedromonteiro01
-  www.pedromonteiro01.com
-  Aveiro, Portugal

## Projects

- Distributed Password Cracker – *Python*
- Chat Server – *Python*
- Tetris AI Game – *Python*
- Professor Schedule Assigner – *ReactJS/ FastAPI/MySQL/Docker*
- SendASnack – *React/Spring Boot/ MariaDB/CircleCI/Codacy/Mockito/ Cucumber/JUnit/Jest/Jira*
- Gym Website – *HTML/CSS/JavaScript/ Docker/Spring Boot/MySQL*
- Secure Authentication – *HTML/CSS/ JavaScript/Flask/PHP/Docker*

## Languages

- English – B2
- Portuguese – Native

## Education

### Aveiro University

Computer Science Engineering MSc Degree, 2022 – 2024

### Aveiro University

Computer Science Engineering BSc Degree, 2019 – 2022

## Experience

### Software Engineer

Information and Communication Technologies Services – Aveiro  
July 2023 – present

- As a Software Engineer, I excel in Agile/Scrum environments, actively participating in the full software development lifecycle. I collaborate proactively with cross-functional teams to define and design innovative features, aligning technical objectives with business goals. My focus is on developing robust, scalable applications that meet user needs, ensuring our software's effectiveness.

### Platform Management Team Leader

Informatics Students National Meeting – ENEI  
January 2023 – October 2023

- Responsible for developing and leading the team in charge of creating the web application that supports Portugal's national meeting of computer science students in Aveiro.

### Research & Development

Information and Communication Technologies Services – Aveiro  
July 2022 – July 2023

- After successfully concluding my bachelor's degree final project with a classification of 19/20, I was invited, along with my colleagues, to continue to work with the intent to make it closer to a production-ready product, set to be used by the university's community.

### Internal Management Section Member

Núcleo de Estudantes de Informática AAUA  
November 2021 – July 2023

- Responsible for maintaining and creating new features on the course website, working with ReactJS, PHP and MySQL.

### Business Relations Section Member

Scientific Junior Value  
March 2022 – October 2022

- Development of the new website working with ReactJS and GraphQL.
- Event organization and contact with business network.

## Certificates

Full Stack Web Development – *Udemy September 2021.*

Python Django – *Udemy September 2021.*

## Skills

|                     |  |           |  |
|---------------------|--|-----------|--|
| Python              | <div><div style="width: 85%;"></div></div> 85% | PHP       | <div><div style="width: 65%;"></div></div> 65% |
| Java                | <div><div style="width: 55%;"></div></div> 55% | Docker    | <div><div style="width: 70%;"></div></div> 70% |
| HTML/CSS/JavaScript | <div><div style="width: 90%;"></div></div> 90% | SQL/MySQL | <div><div style="width: 75%;"></div></div> 75% |
| React               | <div><div style="width: 80%;"></div></div> 80% | Git       | <div><div style="width: 85%;"></div></div> 85% |