



Pedro Monteiro

21 years
Portuguese

Currently in the 1st 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.

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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

Software Engineering MSc Degree, 2022 – 2024

Aveiro University

Software Engineering BSc Degree, 2019 – 2022

Experience

Software Engineer

Serviços de Tecnologias de Informação e Comunicação – Aveiro
February 2023 – presente

- Responsible for developing and maintaining software applications using agile and scrum methodologies. Currently, the project is running on the university's Kubernetes cluster and will be integrated into the university's platform, PACO.

Platform Management Team Leader

Encontro Nacional de Estudantes de Informática – ENEI
January 2023 – presente

- 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

Aveiro University
July 2022 – present

- 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 AAUAv
November 2021 – present

- 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

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