

Pedro Silva

Student · MSc in Informatics and Computing Engineering

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Education

FEUP (Faculty of Engineering of the University of Porto)

MASTER IN INFORMATICS AND COMPUTING ENGINEERING

Sep. 2023 - Expected Jul. 2025

Porto, Portugal

PoliTo (Politecnico di Torino) - Erasmus+

MASTER'S DEGREE PROGRAMME - COMPUTER ENGINEERING

Oct. 2024 - Feb. 2025

Turin, Italy

FEUP (Faculty of Engineering of the University of Porto)

BACHELOR IN INFORMATICS AND COMPUTING ENGINEERING

Sep. 2020 - Jul. 2023

Porto, Portugal




Experience

NIAEFEUP - Informatics Student Branch

MEMBER

Dec. 2021 - Present

Porto, Portugal

- Developed software for the student community, while also organizing and participating in job fairs for the entire course, such as **Semana de Informática (SINF)** .
- Involved in the development of SINF's website, using **Laravel Jetstream + Vue** with **Inertia.js**. A small team of students built the 2023 edition of the website from scratch.
- Participated in various events representing NIAEFEUP, such as **Mostra UP**  and **Semana Profissão: Engenharia** , along with other members, in order to discuss the course and the student branch.

ENEI - Encontro Nacional de Estudantes de Informática

INFORMATICS DEPARTMENT

Oct. 2024 - Apr. 2025

Porto, Portugal

- A four-day event featuring workshops, talks, networking, and entertainment activities.
- Contributed to the website's development, built using **AdonisJS + React** with **Inertia.js**.

Projects

Eventacle

PERSONAL PROJECT

Nov. 2024 - Mar. 2025

- An event prediction website with no money betting involved, built using **Laravel Jetstream + Vue** with **Inertia.js**.
- It allows users to create their own events, no matter how niche or localized they may be, and to predict the outcome of events with their friends to see who can achieve better results.

WordleLife

PERSONAL PROJECT


Jul. 2024 - Aug. 2024

- Built with **Nuxt**, inspired by other "Wordle spinoff" games such as Gamedle or Pokédle.
- Created the project after starting to play the aforementioned genre of games and not finding any satisfying versions related to wrestling, one of my interests.

Personal Website

PERSONAL PROJECT

Dec. 2023 - Present

- Created using **SvelteKit**, with the inclusion of 3D models and interactions thanks to **Threlte**.
- Used to share more personal information, course/individual projects developed, and small interactive demos .

Skills

Languages	HTML5, CSS, JavaScript, TypeScript, PHP, SQL, Python, Java, Prolog
Frameworks and Libraries	SvelteKit, Vue, Nuxt, Laravel, AdonisJS, React, Tailwind CSS, Inertia.js, Node.js, Three.js
Tools	Git, Docker, Docker Compose, Oracle Cloud, Cloudflare Zero Trust, Sentry, Figma, Storybook, Agile
Speaking	Portuguese - Native, English - Cambridge C2 Proficiency