

Pedro Mendes Félix da Costa

Informatics Engineering Student at Instituto Superior Técnico de Lisboa

Curriculum Vitae

About me



Nationality

Portuguese

Date of Birth

1997-04-25

Email & Skype

pedro.mendes.26@gmail.com

Github

[Mendess2526](https://github.com/Mendess2526)

LinkedIn

[mendes2526](https://www.linkedin.com/in/mendes2526/)

Phone Number

+351 926 546 003

Gender

Male

Marital Status

Single

Postal Address

Rua de S. José n122 6drt,
4710-436 Braga, Portugal

Languages

Spoken

Portuguese (native),
English (C 2).

Programming

C, Rust, C++, Bash,
Java, Haskell, Elixir,
Python.

Query

SQL (mysql, postgres),
NO-SQL (mongodb,
neo4j).

Markup

LATEX, Markdown, Html.

Education

2015-2019	Bachelors in Science of Computer Engineering Software Engineering. Grade Average: 15 Informatics Labs Average: 19 Algorithms and Complexity: 16 Program Calculus: 20 Imperative and OO programming: 18 and 19 (respectively) Compilers: 17	University of Minho
2019-Present	Masters in Information Systems and Computer Engineering	IST

Highlighted Projects

C / Java	Structured Programming This project focused on writing structured code taking into account encapsulation, whilst being efficient for processing “great” volumes of data (Grade: 19/20).	Github
C++	Computer Graphics A generic graphics engine, capable of rendering scenes written in XML (Grade 20/20).	Github
Markdown	ResumosMIEI A collection of notes written in Portuguese to help fellow students study the base concepts of computer science, lectured at University of Minho.	Github
Rust	PacMan An implementation of the classic PacMan game in rust, using openGL.	Github
Rust	Scryfall A wrapper around a REST API for fetching and searching for cards from the Magic: The Gathering™ card game.	Github

Experience

2017	MIUP Inter-University Programming Marathon.	University of Minho
2018-Present	Member of CaOS CaOS is the open source group at CeSIUM, the software engineering student centre at Minho University. We promote open source software like GNU/Linux, freedom of speech and net neutrality.	CeSIUM
2019	SEI Semana da Engenharia Informática: An event populated with talks and workshops with various companies. I was part of the IT staff in the 2019 edition.	CeSIUM

Tools

Advanced Git knowledge.
GNU core utils.

The GNU/Linux OS; Systems Programming; Giving Mentorship; Game Design.

Interests