Guilherme Fernandes

Software Engineering Student

Curriculum Vitae

📍: Braga | ✉: guilherme2001fernandes@hotmail.com | ⊙: https://github.com/zer0-5

Skills

Programming: Rust, Haskell, C, C++, Python, Java, Bash, Javascript, Elixir.
Spoken: Portuguese Native, English C2, Spanish.

Markup: LaTeX, Markdown, HTML.
Databases: SQL, PostgeSQL, MongoDB.
Tools: Git, Unix, Docker.

Experience

2019 - 2021	**Member of CAOS** A group of open source software development.	CeSIUM
2020 - Now	**Mentor** Non-profit that aims to teach young people how to code.	CoderDojo
2020 - Now	**Moderator of the MiEI Discord server** A community of over 1500 members that aims to help students with the course and programming related topics.	Discord

Highlighted Projects

C++	solaris A 3D engine and model generator written on top of OpenGL.	
Python	Koala Template Language inspired by Pandoc.	Grade: 20/20
Python	yaPP PreProcessor for HTML and LaTeX.	Grade: 20/20
Java	Smart Link Application to manage houses with smart devices	Grade: 19/20
Rust	watchlist Backend for a movies tracking application.	
Rust	gUMloso Backend for a restaurant recommendations application, with user accounts and maps integration.	Grade: 17/20

Education

2019 - Now	**Bachelors on Software Engineering**	**University of Minho** Average: 16