

Pedro Ferreira

Software engineer

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Self-learned software engineer with lots of hands-on experience with handcrafting quality code and mentoring others. Passionate about cutting-edge technology and building good software with great people through communication, diligence and innovation.

WORK EXPERIENCE

Software Engineer 01Talent

11/2024 - Present

- Tasks
- Review and refine learning material across diverse programming languages and areas
- Revamp and fine-tune specifically all the Rust content and its solutions and tests for dozens of 01Talent zones/schools
- Communicate directly with the 01Talent network and its students to assure content quality

EDUCATION

Bachelor's in Computer Science Universidade do Minho

09/2024 - Present

Porto, Portugal

Higher Education Institute 42 Porto

08/2022 - 09/2024

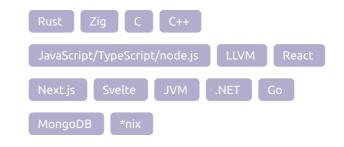
Porto, Portugal

About

 Part of the first batch of accepted students at 42 Porto

 Mentored and networked with other students, some of which finished the school

SKILLS



PERSONAL PROJECTS

sundae (06/2023 - Present)

- Designed and engineered the lexer and parser for a complex programming language syntax
- Linked and properly integrated LLVM with the front-end to generate industry-grade machine code
- Wrote and linked a custom standard library the compiler understands via a C ABI

LANGUAGES

Portuguese

Native or Bilingual Proficiency

English

Full Professional Proficiency

Spanish

Professional Working Proficiency French

Limited Working Proficiency

INTERESTS

Gaming

Powerlifting and nutrition

Tinkering with Linux

OSS