# ANDRÉ LIMA

# Informatics and Computing Engineering Student, FEUP

@ me@limwa.pt 🖸 limwa in André Lima ♥ Vila Nova de Famalicão, Braga, Portugal

1st year student of a Master in Informatics and Engineering with a passion for problem-solving and exploring new opportunities. All my personal and academic projects can be found on my GitHub page.

EDUCATION		CERTIFICATIONS AND GRANTS	
2023 - Now	Master in Informatics and Computing Engineering at Faculdade de Engenharia da Universidade do Porto.	2020	Awarded the <b>Prémio Incentivo grant by University of Porto</b> , with an average grade of 19,13 during my first year in the bachelor's de-
2020 - 2023	Bachelor of Informatics and Computing Engineering at Faculdade de Engenharia da Universidade do Porto. Finished with a grade of 19.	2020 2020	gree. Awarded a <b>merit grant by University of Porto</b> . Oracle Professional Certification for Java SE 11 Development.
2016 - 2022	<b>Erasmus+ : Youth Participation</b> . Participated in over five youth exchanges with PASEC.		·
EVDEDIEN	ICE AND VOLUNTEEDING		

# EXPERIENCE AND VOLUNTEERING

# Now

#### Member, NIAEFEUP

Dec 2021

- > Currently developing a mobile app for university students, uni, made using Dart and Flutter. Also worked on web applications, using TypeScript with Svelte and Kotlin with Spring Boot.
- > Participated in the organization of SINF2022's and SINF2023's Capture The Flag competitions, aimed at university students from Portugal (as team leader and team member, respectively).
- > Helped in the logistics of SINF's 2023 edition.

Dart | Flutter | JavaScript | TypeScript | React.js | Svelte | MongoDB | Kotlin | Spring Boot

#### Now

#### Mentor, UNIVERSIDADE DO PORTO

Sep 2022

Mentored three students during their first year at FEUP in the 2022/2023 school year. Currently mentoring another two in the 2023/2024 school year.

# Feb 2023

Oct 2021

#### Teaching Assistant, FEUP

- > Software Engineering (2022/2023): Helped students create their mobile apps using Dart, Flutter, and
- > Programming (2021/2022): Helped students with their learning of the C and C++ programming languages, during their first year of university.
- > Programming Fundamentals (2021/2022): Helped students with their learning of the Python programming language, during their first year of university. Made short videos about useful topics to help students with their learning of the Python programming language.

### SKILLS

Python, Java, Kotlin, C, C++, HTML, CSS, Programming

JavaScript, TypeScript, Dart, Haskell, Rust.

**Databases** MongoDB, SQLite, PostgreSQL.

**Development Tools** Linux, Git, Visual Studio Code,

IntelliJ IDEA, CLion.

CI / CD Docker, GitHub Actions.

#### INTERESTS

> Distributed Systems

> Zero-Trust and Cybersecurity

> Web Development

### LANGUAGES

Portuguese Native English Fluent