



## FÁBIO SÁ

1ST YEAR STUDENT OF THE  
MASTER IN INFORMATICS AND  
COMPUTING ENGINEERING

### ABOUT

Currently 2nd year student of the Master in Informatics and Computing Engineering at Faculty of Engineering of the University of Porto. I am interested in areas of computer engineering such as Backend Development, Database Management Systems and Distributed Systems.

### SKILLS

- Intermediate English
- Experience in Imperative and Functional Programming Languages (C, C++, Python, Java, JavaScript, SQL, Haskell) and Markup Languages (HTML, CSS, Markdown)
- Good communication skills and teamwork
- Critical thinking

### CONTACTS

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Linkdin: <https://www.linkedin.com/in/fabio-a-sa/>

## EDUCATION AND EXPERIENCE

### Sky

**ASSOCIATE QA AUTOMATION ENGINEER**  
**SEPTEMBER 2023 - NOW**

IMPLEMENTATION OF SANITY, SMOKE, AND PLAYBACK TEST CASES FOR PEACOCK, SKYSHOWTIME, AND SHOWMAX SKY WEB PRODUCTS. WEB RELEASE TEAM MEMBER.

#### INTERNSHIP

**JULY 2023 - SEPTEMBER 2023**

CREATION OF A SKY WEB TEAM TOOL TO ANALYZE TEST COVERAGE EVOLUTION, AUTOMATED AND NON-AUTOMATED TESTS.

### Faculdade de Engenharia da Universidade do Porto

BSc & MSc Degree - Computer Engineering

**CALOUSTE GULBENKIAN FOUNDATION**  
**SEPTEMBER 2020 - NOW**  
MERIT SCHOLARSHIP

**SEMANA PROFISSÃO ENGENHEIRO**  
**APRIL 2022 & MARCH 2024**

I WAS INVITED TO PRESENT THE AREAS OF SOFTWARE DESIGN AND TESTING, ARTIFICIAL INTELLIGENCE, AND COMPUTER GRAPHICS OVER TWO DAYS OF ACTIVITIES BY THE FACULTY IN NUMEROUS LECTURES

**TEACHING ASSISTANT - LCOM**  
**FEBRUARY 2023 - JULY 2023**

DURING CLASSES, I HELPED 2ND YEAR STUDENTS DEVELOP DRIVERS FOR COMPUTER PERIPHERALS FOLLOWING GOOD LOW-LEVEL PROGRAMMING PRACTICES IN THE C LANGUAGE IN THE LABORATORY COMPUTING COURSE (LCOM).

**TEACHING ASSISTANT - LBAW**  
**SEPTEMBER 2023 - JANUARY 2024**

SUPPORT STUDENTS WHO WILL MOVE ON TO THE 3RD YEAR, INSIDE AND OUTSIDE THE CLASSROOM, ORGANIZE A WEEKLY CLASS AND REVIEW LBAW PROJECT TEMPLATE AND DOCUMENTATION

### Escola Secundária Henrique Medina

2017 - 2020

Grade: 19 (out of 20)

## FACULTY PROJECTS

### OnlyFEUP, Social Network for FEUP students

**Grade: 18.6 / 20**

I actively participated in Backend development, from server logic to building a robust relational database.

**Languages:** PHP, Javascript, HTML, CSS, PostgreSQL, Laravel Framework

**Repository:** <https://github.com/Fabio-A-Sa/Y3S1-LabDBWeb/tree/main/Project>

### UNI++, University in your pocket

**Grade: 19.6 / 20**

An extension of the well-known UNI application created through agile processes and software engineering metrics. Students can properly visualize and edit their profiles, have an indication of their changes' approval status and request multipurpose declarations, all with an easy layout for smartphones.

**Languages:** Dart, Flutter Framework

**Repository:** <https://github.com/Fabio-A-Sa/Y2S2-SoftwareEngineer/tree/main/Project>