

FÁBIO SÁ

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

ABOUT

Currently 1st 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.

- 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

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

EDUCATION AND EXPERIENCE

Faculdade de Engenharia da **Universidade do Porto**

BSc & MSc Degree - Computer Engineering 2020 - Now

CALOUSTE GULBENKIAN FOUNDATION SEPTEMBER 2020 - NOW MERIT SCHOLARSHIP

SEMANA PROFISSÃO ENGENHEIRO **APRIL 2022**

I WAS INVITED TO PRESENT AN AREA OF SOFTWARE DESIGN AND TESTING OVER TWO DAYS OF ACTIVITIES BY THE FACULTY IN **NUMEROUS LECTURES**

TEACHING ASSISTANT - LCOM FEBRUARY 2023 - JULY 2023

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

SKY SUMMER INTERNSHIP **JULY 2023 - SEPTEMBER 2023**

MIGRATION OF TESTS BETWEEN FRAMEWORKS FOR SKY UK'S PEACOCK SERVICE AND AUTOMATE PEACOCK TESTS ON MULTIPLE **DEVICES**

TEACHING ASSISTANT - LBAW SEPTEMBER 2023 - JANUARY 2024

I WILL CONTINUE TO SUPPORT STUDENTS WHO WILL MOVE ON TO THE 3RD YEAR, THIS TIME IN THE LABORATORY OF DATABASES AND WEB APPLICATIONS (LBAW). TECHNICAL SUPPORT FOR STUDENTS, INSIDE AND OUTSIDE THE CLASSROOM, ORGANIZE AN 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,

Lavavel 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