

## CONTACT

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## LANGUAGES

Portuguese	-	Native
English	-	Fluent
Mandarim	-	Intermediate
German	-	Basic

## EDUCATION

UNIVERSITY OF PORTO | 2022 - Present  
Bachelors in Informatics and Computing Engineering.

CONFUCIUS INSTITUTE | 2024 -Present  
Simplified Mandarin classes.

WENZAO UNIVERSITY | 2017 - 2018  
Mandarin classes as an exchange student.

## PROFESSIONAL SKILLS

Git	Java Script
C / C++	WebGL
Python	Java
HTML and CSS	JASMIN
PHP	Assembly
Laravel	Haskell
SQLite and PostgreSQL	VBA

## PERSONAL SKILLS

Reliable	Fast learner
Organized	Motivated
Dedicated	Creative
Team player	

# MARIA RABELO

## INFORMATICS AND COMPUTING ENGINEERING

### ABOUT

I am proactive, dedicated and responsible with the roles assigned to me. I have good interpersonal skills, and I like dynamic activities that challenge me to get out of my comfort zone.

### EXPERIENCE

RAPTOR | OPT CAPSTONE INTERNSHIP | 2024

Multimodal journey planning solution, using Metro and STCP networks.

EMS GROUP | 2019, 2024

Administrative and accounting responsibilities at agriculture sector.

TAIWAN ROTARY EXCHANGE STUDENT | 2017 - 2018

Expanded cultural horizons, social connections and independence.

COORDINATOR LEADER STUDENTS FOR LIBERTY BRAZIL | 2019

### PROJECTS

JAVA-- COMPILER | 2024

Developed with Java, a compiler from Java-- to OLLIR and then JASMIN.

DYNAMIC TYPING TUTOR GAME | C | 2024

Programmed peripherals: mouse, graphics card, keyboard, timer.

TRAVELING SALESPERSON PROBLEM | C++ | 2024

Ant Colony Optimization, approximations and heuristics implementations.

IMIGRA PORTUGAL | COLLABORATIVE Q&A LARAVEL WEBSITE | 2023

Featuring user profiles, content management and interactive features.

HEALTHTAG APP | FINALIST TECSTORM HACKATON 2024

Prototype for better emergency medical services through remote pre-triage.

CASHHACK | PYTHON MACHINE LEARNING | BRASA HACKS 2024

REAL-TIME ACCIDENT DETECTION SYSTEM | AVEIRO TECH CITY 2024

### VOLUNTEERING & MEMBERSHIP

FEUP BUDDIES | 2023 - Present

Guide and welcome international students.

NDC PORTO CONFERENCE CREW | 2024

Provided support to speakers and attendees, ensuring smooth operations.

IEEE MEMBER | 2024 - Present

ASSOCIATION MY PLACE IN THE WORLD | 2023

School tutoring for vulnerable families children, meeting specific needs.

INTERACT ROTARY CLUB VICE PRESIDENT AND TREASURER | 2016 - 2017

Humanitarian efforts spreading positive relations and high moral principles.