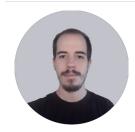# MARC MONFORT

Computer Engineer

📞 +34 665435010

✉ marc.monfort@gmail.com

📍 Barcelona, Spain

Highly motivated Computer Engineer, with experience in several software projects. Very passionate for the developing and resarch of AI and IT techonlogies.

🎓 EDUCATION

Bachelor's degree in Informatics Engineering

Polytechnic University of Catalonia (FIB)
07/2017 - Present

- Major in Computing.
- Average grade: **8.18 / 10**

💼 WORK EXPERIENCE

Front-end Developer

ETSETB | 2019 - Present

Development and maintenance of several promotional web pages for the Masters courses taught at the Barcelona School of Telecommunications Engineering (ETSETB). Some of the web pages are:

- cybersecurity.masters.upc.edu
- electronicengineering.masters.upc.edu

Science Teacher

Èxit | 2017 - 2019

Teaching and helping to overcome science subjects to 3rd and 4th grade students with academic difficulties, and to act as a mentor in possible conflicts or personal problems.

🖥 PROJECTS

Compiler Software

GitHub | 2020

Implementation of a compiler capable of executing the designed programming language, and implementation of an interpreter using the ANTLR4 tool.

Multiagent System

GitHub | 2020

Multi-agent system that simulates the behavior of autonomous vehicles in a smart city.

These and all my other projects can be found on my GitHub!

⚗ SKILLS

Technical

C | C++ | Java | Python

LISP | Prolog | Haskell

HTML | CSS | JavaScript

SQL

Professional

Problem solver

Teamwork

Good time management

🏆 AWARDS

1st Aviation Cyber Challenge
Aviation ISAC (2019)

1st WEC – Team Design
BEST Barcelona (2019)

2nd WEC – Team Design
BEST Barcelona (2018)

1st Mad-Max Challenge
UPC – FIB (2018)

🌐 LANGUAGES

Spanish (Native)

Catalan (Native)

English (Advanced)

Russian (Beginner)