ANGEL MORALES CARRASCO

Computer Engineer



PRESENTATION

I have always been interested in Math and Science. Now, I am studying Computer Science at Universitat de Barcelona. At the moment, my main goal is to be a part of this world in one way or another, and give all my knowledge and effort to make it better, more efficient and creative.

EXPERIENCE

Navigation Research and Development GeoNumerics

6 months Set 2021 - Nowadays

- Castelldefels
- Support for the development of generic software for real-time and post-process trajectory determination in C++.
- Development of the trajectory analyser tool, used for trajectory quality ensurance, with Microsoft Visual Studio, Redmine (Software version control tool) and Doxygen (Software documentation tool).

Private Teacher

Maths, Data Structures, Algorithms and Programming

🛗 Set 2020 - Nowadays

Barcelona

 I teach first year students concepts like data structures, programming or others involved.

STUDIES

Computer Engineering Degree, Mention in Computing Universitat de Barcelona

September 2018 - Nowadays

Barcelona

Tech Baxillerat

Institut Vicenç Plantada

Mollet del Vallès

OTHER CERTIFICATES

Driving License B

Autoescuela RACC

Ctober 2019

♥ Mollet del Vallès

B2 English FCE by Cambridge

Academia Logos

December 2017

Mollet del Vallès

ACHIEVEMENTS

Passed with honors at Machine Learning

Computer Engineering - 2022

Passed with honors at Scientific Computing

Computer Engineering - 2020

Passed with honors at Programming Computer Engineering - 2019

Passed with honors at Probability and Statistics

Computer Engineering - 2019

Average degree mark: 8,6 Computer Engineering

INTERESTS

Software Design | Geomatics

Artificial Intelligence | Statistics

Computer vision | Machine Learning

Computer Graphics

STRENGTHS

Problem Solving Team work

Self-Critical Thinking

PROGRAMMING LANGUAGES

C++ Python C Java R

Kotlin VHDL R



LANGUAGES

Spanish (C2)

Catalan (C2)

English (C1)