

Mario Maguilla Echevarría

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Education

(Currently Studying) Degree in Physics Engineering and Degree in Aerospace Engineering | 2024 - 2029 | CFIS - Polytechnic University of Catalonia

- Double degree taught by the Cfis (Centre of High Academic Performance) which allows you to study two engineering courses at the same time.

Technological Baccalaureate (graduated with honours) | 2022-2024 | Ins Antoni De Martí Franquès - Tarragona

Languages

- Catalan and Spanish: Native
- English: Cambridge Advanced Exam C1 (2024)

Programming Languages

- **Python:** Experience in Machine Learning and Data Treatment
- **Java** and **Kotlin**.
- **Matlab:** Experience in a range of numerical methods.

Other merits and knowledge

- **Gold Medal** at the **Spanish Physics Olympiad** (2024)
- 3rd place in the **Catalan Chemistry Olympiad**. (2024)
- **Winner** of the **FME Dathaton 2024**.
- 2 Honourable Mentions in the Kangaroo Mathematics Tests in Catalonia (2021 and 2023).
- Musical language and trumpet (+8 years).

Skills

- Vision oriented towards solving problems with creativity.
- Good ability to organize, plan and optimize time.
- Ability to work in a team, both to follow instructions and to give them.
- Initiative and positive attitude.
- Ability to multitask.