Félix Moreno Peñarrubia

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Education

Universitat Politècnica de Catalunya
Masters' degree in Advanced Mathematics and Mathematical Engineering   *2023–2024*

Universitat Politècnica de Catalunya
Bachelor's degree in Mathematics   *2018–2023*
Average grade: 9.571/10 (Rank #1 in class)

Universitat Politècnica de Catalunya
Bachelor's degree in Informatics Engineering, Computer Science Specialization   *2018–2023*
Average grade: 9.777/10 (Rank #1 in class)

University studies were completed under a full scholarship granted by CFIS.
IES l'Eliana
Baccalaurate in Science and Technology   *2016–2018*
Average grade: 9.95/10

Research internships and projects

Charles University, Prague
Visiting student, research traineeship   *2022-2023*
Development of research project in Graph Coloring as part of my bachelor's thesis. Directed by Zdeněk Dvořák.

ICMAT (Online)
Grant programme Severo Ochoa – ICMAT: Introduction to Research   *Summer 2020*
Participation in research experience for undergraduates programme organized by ICMAT. Worked on problems related to analytic function spaces. Directed by Daniel Seco Forsnacke.

Academic contests

University...
International Collegiate Programming Contest SWERC: Bronze medal (2022, 2021, 2020, 2019)
International Mathematics Competition: *First Prize* (2022, 2021), *Second Prize* (2020), *Third Prize* (2019)
High School...
International Mathematics Olympiad: Honourable Mention. Place 290 out of 594 (2018)
International Physics Olympiad: Bronze medal (2018)
International Olympiad in Informatics: Bronze medal (2018)

Volunteering and Outreach

International Olympiad in Informatics: Invited Host Scientific Committee, problem author (2022)
Spain Informatics Olympiad: Head of scientific committee: design of problems to be solved by contestants. (2020–)
Catalan Mathematics Olympiad: Teaching preparation classes. (2019)

Other

Languages: Native knowledge of Spanish and Catalan. Fluent in English.
Programming languages: Working knowledge of C, C++, Java, JavaScript, Python, Prolog and MATLAB.