


Ely Farrés Palomeras

UNDERGRADUATE STUDENT | PYTHON | FLUENT ENGLISH

CONTACT

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 C. Maria Lluïsa, CP:09280
Cerdanyola del Vallés,

SKILLS

- Analytical Problem-Solving
- Autonomous learning
- Data Interpretation
- Critical Evaluation
- Python for Scientific Uses
- Flexible and Adaptable
- Multitasking
- Composed in High-Stress Situations
- Dependable and Responsible
- Initiative

LANGUAGES

SPANISH	Native
CATALAN	Native
ENGLISH	C1 – High

I am an undergraduate student eager to specialize in energy related research and/or magnetic properties of materials. My current goal is to secure an internship that will provide hands-on experience and practical knowledge in these fields. Beyond my technical skills, I thrive in collaborative environments and enjoy tackling complex challenges, which I believe are essential in research and development settings.

EXPERIENCE

WAITER

La Cala Cal Pep (2021 June–November, 2022 April–September)

Utilized strong multitasking skills to manage multiple tables simultaneously while maintaining a high level of attention to detail.

WAITER/DISH CLEANER

Emporhotel/Figuera Hospital (2023 June–2024 September)

Demonstrated flexibility by covering additional shifts when needed, reduced spread of illness by implementing rigorous disinfection practices for all high-touch surfaces.

I believe my experience in the hospitality sector reflects my autonomy and commitment

EDUCATION

BACHELLOR OF SCIENCE:

NANOSCIENCE AND NANOTECHNOLOGY

Universitat Autònoma de Barcelona (Expected June 2025)

An interdisciplinary bachelor that has taught me from microelectronics, nanofabrication, quantum mechanics and solid state physics to chemistry, molecular biology and immunology. With 300+ hours of laboratory sessions, I've acquired plenty of hands-on experience.

Furthermore, due to the program's rigorous and dense curriculum, students are required to independently research and explore aspects of the theory. Which has prepared me to learn independently.

EXTRACURRICULARS

- Chorister, UAB's Choir (Actual)
- Member, Optica't [Optics outreach student group] (Actual)
- Theater, La Factoria d'Arts Esceniques (2012–2016)
- Taekwondo, Taekwondo Ventalló (2014–2016)
- Mecanografy, E.M.A.G. 1 (2018)
- Musical Theater, Acting Figueres (2020–2021)