





# Laia Querol Alturo

## Data Science Student

Student in my final year of a bachelor's in Data Science with a strong foundation in computational mathematics, machine learning, and data analytics. Experienced in medical imaging research and passionate about applying data analysis techniques to solve real-world challenges.

## CONTACT

-  +34 655 17 99 55
-  laiaquerola27@gmail.com
-  Cerdanyola del Vallès
-  [www.linkedin.com/in/laia-querol-alturo](https://www.linkedin.com/in/laia-querol-alturo)

## EDUCATION

- **Universitat Autònoma de Barcelona**  
*Bachelor's in Computational Mathematics and Data Analytics*  
2022–  
Completed 180/240 ects.
- **Linköping Universitet**  
*Erasmus Program*  
2025. January–June
- **Institut Torredembarra**  
*Barxillerat Tecnològic*  
2020–2022

## WORK EXPERIENCE

### Computer Vision Center | Machine Learning Intern Feb 2024 – Feb 2025

Extracurricular internship in the Medical Imaging team. Working on tasks in Machine Learning.

## AWARDS

June 2022 | UAB

### 1r Premi Argò

Awarded 1st prize for the best high school research project in the science category, organized by the Universitat Autònoma de Barcelona.

May 2022 | UPC. FME

### 2n Premi Poincaré

Awarded 2nd prize for the best high school research project, organized by the Faculty of Mathematics and Statistics at the Universitat Politècnica de Catalunya.

Project Title: "Origami: L'art es troba amb les matemàtiques" ("Origami: Art meets mathematics")

## TECHNICAL SKILLS

- Python, R, C, C++, SQL
- TensorFlow, PyTorch, Scikit-learn, OpenCV
- Git, Linux, LaTeX

## LANGUAGES

### Catalan

native

### Spanish

native

### English

C2

Proficiency.  
Cambridge  
English

### Swedish

A1

Certified by  
Linköping  
University