



# LAURA FUENTES VICENTE

18/01/2001

« M1 Master student in Mathematics and Artificial Intelligence, searching a 4 months internship from April to July »

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## Education

2022-2023  
Paris, France

### M1 MASTER: MATHEMATICS AND ARTIFICIAL INTELLIGENCE

Paris Saclay University

- Statistical Learning
- Optimisation
- Probability
- Dataset
- Machine Learning
- Deep Learning

2022-2023  
Paris, France

### ATTRIBUTION BOURSE MIXTAL: Critère Très Bon Dossier

Paris Saclay University

2019 - 2022  
Paris, France

### DOUBLE BACHELOR: MATHEMATICS AND LIFE SCIENCES

Paris Saclay University

2018-2019  
Murcia, Spain

### BACCALÉAURÉAT, SÉRIE S, MENTION "VERY HIGH HONOURS"

Lycée Français de Murcia André Malraux

## Expériences professionnelles

16/07/22-30/07/22  
Flensburg, Germany

### BÉNÉVOLAT AVEC LE SERVICE CIVIQUE INTERNATIONAL

Help reforming a climatic park (Artefakt center).

17/08/21-27/08/21  
Rome, Italy

Help with the weeding, seed and harvest in a Community Supported Agriculture

12/04/21-21/05/21  
Paris, France

### INTERNSHIP: LABORATORY "2 INFINIS IRÈNE JOLIOT CURIE": HEALTH DEPT.

**Modelling cerebral tumour growth.** Study of the effect of Radiotherapy on low grade diffuse gliomas with a partial differential equation (Fisher-Kolmogorov), in **Python**.

Mai 2017  
Alicante, Spain

### INTERNSHIP SURGERY OUTPATIENT DEPARTMENT - HOSPITAL "VEGA BAJA",

Understanding the operating mode of the public health system in the « Comunidad Valenciana ». Attendance to several surgery interventions and nursery workshops.

## Skills

### Abilities

- Strong interest in the resolution of numerical problems
- Team work
- Creativity and motivation
- Dynamic and rigorous

### Languages

**Spanish**  
Native

**French**  
C1 DALF

**English**  
C1 Cambridge

**Italian**  
B1 CertAcles

### Informatic skills

- **Excel**, Powerpoint, Word
- iOS, Windows, Google Drive
- Wordpress
- **Python, R, LaTeX**
- Some notions in **C++** and **SQL**

## Areas of Interest

- Strongly interested in the application of AI, ML & DP to the medical research
- 7 years of classical dance and flamenco & 6 years of rhythmic gymnastics
- Taken part in the National Championship of Rhythmic Gymnastics Spain (groups) 2014 & 2017
- Member of the Student Life Council (2017-2019)
- Member of Paris Volunteers since 2020