

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 M1 MASTER: MATHEMATICS AND ARTIFICIAL INTELLIGENCE

Paris, France Paris Saclay University

2019 - 2022 **DOUBLE MAJOR: MATHEMATICS AND LIFE SCIENCES**

Paris, France Paris Saclay University

2020 CERTIFICATE OF ACHIEVEMENT: INTRODUCTION TO BIOLOGICAL PSYCHOLOGY

Monash University (Online course)

2018-2019 **BACCALÉAURÉAT, SÉRIE S, MENTION "VERY HIGH HONOURS"**

Murcia, Spain Lycée Français Murcia André Malraux

Professional experience

16/07/22-30/07/22 **VOLUNTEERING WORK: INTERNATIONAL CIVIL SERVICE**

Flensburg, Germany Workcamp in a climatic park (Artefakt center).

17/08/21-27/08/21 Workcamp supporting a Community Supported Agriculture.

Rome, Italy

Paris, France Modelling cerebral tumour growth. Study of the effect of Radiotherapy on low grade diffuse

gliomas with a partial differential equation (Fisher-Kolmogorov), in **Python**.

INTERNSHIP SURGERY OUTPATIENT DEPARTMENT - HOSPITAL "VEGA BAJA", May 2017 Alicante, Spain

Understanding the operating mode of the public health system in the « Comunidad Valenciana ».

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

Attendance to several surgery interventions and nursery workshops.

Skills

12/04/21-21/05/21

Abilities

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

Languages Spanish C1 DELE French C1 DALF **English** C1 Cambridge Italian

Informatic skills

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

Areas of Interest

- Strongly interested in the application of AI, ML & DP to the medical research
- Taken part in the National Championship of Rhythmic Gymnastics Spain (groups) 2014 & 2017

B1 CertAcles

- Member of the Student Life Council (2017-2019)
- Member of Paris Volunteers since 2020