Laura Ventosa Andreu

lventosaa@gmail.com | Personal website | Last updated: Feb 2022

EDUCATION

Universitat de Barcelona

Sep. 2019 – Present

B.Sc. Mathematics

B.Sc. Economics

Barcelona

• Minor in Statistics

Universitat Pompeu Fabra

Sep. 2015 – Jun. 2019

Barcelona

• Specialization: Advanced Quantitative Methods

- Final Year Dissertation: The Hilbert Projection Theorem. Some Applications in Statistical Estimation and Time Series Forecasting
- Exchange program at The University of Chicago (Fall 2018)
- Performed Teaching and Research Assistant tasks during the degree

EXPERIENCE

Shimoku Jun. 2021 – Present

Junior Data Scientist

Barcelona

- Algorithmic design to build data models
- ETL process design and implementation
- Creation of data pipes to enable the integration of our product with third-party platforms

CoRegistros Oct. 2020 – Mar. 2021

Data Analyst Intern

Barcelona

- Prediction of user trends
- Data quality screenings and database filtering
- I took an accredited short course on data privacy and digital rights, *Protección de Datos y Garantía de los Derechos Digitales*, by Universidad Nebrija

Platanomelón Jul. 2019 – May 2020

Data Analyst Intern

Barcelona

- Sales forecasting and demand planning
- Marketing campaign impact analysis

OTHER EDUCATION

London School of Economics

July 2018

Summer School: Further Statistics for Economics and Econometrics

London, UK

OTHER ACTIVITIES

Young IT Girls

Mar. 2020 – Present

Member Barcelona

- Women-led organization with the aim of breaking gender roles and decreasing inequality in STEM fields
- We foster scientific and technological vocations among young female students

TECHNICAL SKILLS

Languages: C/C++, R, Python, Julia, SQL (basic), HTML/CSS (basic)

Tools: LaTeX, Git, Google Analytics

LANGUAGES

Catalan: Native Spanish: Native

English: Proficient (C2) Italian: Conversational