Laura Ventosa Andreu

lventosaa[at]gmail[dot]com | Personal website | Last updated: July 2022

EDUCATION

Universitat de Barcelona — Sep. 2019 – Present
B.Sc. Mathematics — *Barcelona*
- Minor in Statistics

Universitat Pompeu Fabra — Sep. 2015 – Jun. 2019
B.Sc. Economics — *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
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, Internship — *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, Internship — *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