

Laura Ventosa Andreu

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EDUCATION

Universitat de Barcelona

B.Sc. Mathematics

Sep. 2019 – Present

Barcelona

Universitat Pompeu Fabra

B.Sc. Economics

Sep. 2015 – Jun. 2019

Barcelona

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

EXPERIENCE

Shimoku

Junior Data Scientist

Jun. 2021 – Present

Barcelona

- Development of a predictive analytics software that predicts customer churn, next purchase date, individual product sales and stock coverage for ecommerce marketers

CoRegistros

Data Analyst Intern

Oct. 2020 – Mar. 2021

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

Data Analyst Intern

Jul. 2019 – May 2020

Barcelona

- Sales forecasting and demand planning
- Marketing campaign impact analysis

OTHER EDUCATION

London School of Economics

Summer School: *Further Statistics for Economics and Econometrics*

July 2018

London, UK

OTHER ACTIVITIES

Young IT Girls

Member

Mar. 2020 – Present

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