# Laura Ventosa Andreu

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#### EDUCATION

# Universitat de Barcelona

Sep. 2019 – Present

Barcelona

• Minor in Statistics

B.Sc. Mathematics

### Universitat Pompeu Fabra

Sep. 2015 – Jun. 2019

B.Sc. Economics Barcelona

- Specialization: Advanced Quantitative Methods
- Final Year Thesis: 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

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

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
- $\bullet$  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