# Experience

Passionate about data analysis and experiments, mainly focused on user behavior, experience, and engagement, with a solid

background in data science and statistics, and extensive experience using data insights to drive business growth.

• Machine Learning

• Machine Learning at Scale

• Storing and Retrieving Data

Master of Information and Data Science

• Applied Regression and Time Series

• Exploring and Analyzing Data

Data Visualization and

Research Design and Applications for

M.S. in Statistical and Computational Information Processing

• Neural Networks and Statistical

Learning

• Regression and Prediction Methods

• Stochastic Models in Finance

• Optimization Techniques

• Bayesian Networks

Radio communication systems (radar and mobile).

First year at University, due to Honors obtained last year at high school.

Madrid, Spain (working remotely)

• Designed and implemented the ETL pipeline for a predictive model of traffic on the main roads in

• Automated scripts in R to extract, transform, clean (incl. anomaly detection), and load into MySQL

• Designed an experiment for Google Spain (conducted in October 2014) to measure the impact of

• A matched-pair, cluster-randomized design, which involved selecting the test and control groups

from a sample of 50+ cities in Spain (where geo-targeted ads were possible) based on their sales-

wise similarity over time, using wavelets (and R).

Head of Sales, Spain & Portugal — Test &Measurement dept.

• Applied analysis of sales and market trends to decide the direction of the department.

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