



Jose Benito Llorens

Data Scientist

Currently searching for a career change to interesting data science projects!

As an experimental PhD in Physics, one of the most important tasks was data analysis. I really enjoyed how we can obtain results and conclusions from raw data. I am open to learn new things concerning coding, statistics and math.

EXPERIENCE

RESEARCHER

2014-2019

Universidad Autónoma de Madrid

- Design and built a device from scratch. Mechanics, electronics and computer communications.
- Development of a full software to manage, clean and analyze raw experimental data.
- Presentation of results at international conferences and high impact scientific journals

SKILLS

COMPUTING

- PYTHON: Numpy, Pandas, Matplotlib, Spacy, Scikit-learn, Keras...
- MATLAB
- SQL
- GIT, GITHUB
- HTML, CSS, JAVASCRIPT
- AWS
- SPARK (SCALA)

LANGUAGES

- Spanish: Native
- English: C1
- German: A1

EDUCATION

Universidad Autónoma de Madrid

- PhD *cum laude* in Condensed Matter Physics and Nanotechnology: Vortex lattices under Pressure. 2014-2019
- Master's degree in Condensed Matter Physics and Nanotechnology 2013-2014
- 5 year degree in Physics 2008-2013

MORE

COURSES

MACHINE LEARNING

- Machine learning - Coursera

BIG DATA

- Big Data Analysis with Scala and Spark- Coursera

SQL

- Intro to SQL - Kaggle

NLP

- Natural language processing- Kaggle

CONFERENCES

- ¿Quieres ser un data scientist?, organized by IMMUNE. 2nd prize in its DATATHON

PROJECTS

- @CoronaBot: Telegram bot that returns a graph of COVID-19 data in Spain using keywords. [Here](#)

OTHER MERITS

- FPI scholarship by Spanish Government (MINECO) for PhD
- Local organizer of two international scientific conferences at Madrid
- Talks in open scientific events