UNAI LÓPEZ ANSOLEAGA

DATA SCIENTIST

ABOUT ME

I am an open-minded, hard-working and very curious person. In my free time I enjoy reading and I like to catch up with articles and personal projects of artificial intelligence. I believe that this technology is very transversal and that innovation in it can help improve our society in many ways.

SKILLS

Java	OpenCV
Python	Scikit-Learn
Tensorflow / Keras	Numpy
Pandas	Git
SQL	NoSQL
NLP	Computer Vision
Clustering Techniques	Time Series
Data Visualization	Data Storytelling
Customer Communication	

LANGUAGES

- Spanish | Native
- Basque | Native
- English | Full professional proficiency

PROFESSIONAL INTERESTS

- Creating solutions for real life problems
- Technology
- Artificial Intelligence

COURSES & CERTIFICATES

- C1 Certificate in English - EOI (2020)
- Accelerated Computer Vision - Amazon (2020)
- Neural Networks and Deep Learning - Deeplearning.ai (2020)
- Complete Machine Learning Course: Data Science in Python - Udemy (2020)

EDUCATION

University of the Basque Country UPV / EHU
Bachelor's Degree in Computer Science | 2015 - 2019

Pontificia Católica de Valparaiso University (Chile)
Exchange Student | Bachelor's Degree in Computer Science | 2018 - 2019

Deusto University
Master's Degree in Computer Science | 2019 - 2021
Final thesis with honors 9.4/10 - "Development of a real-time line detection system arquitecture with Lanenet and Keras"

PROFESSIONAL EXPERIENCE

Full-time || Data Scientist

Eroski| April 2021 - Present
- Evaluate new potential use cases with impact for the bussiness.
- Communicate with external big data and analytics suppliers to assess the quality and the completeness of the projects' requirements.
- Getting insights from data to help the bussiness in the process of becoming a data driven company and help them making better decisions.
- A/B testing.
- Time series analysis.
- Hierarchical time series forecasting.
- Exploratory data analysis.
- Data segmentation using unsupervised learning methods.
- Causal analysis.
- Data preprocessing.
- Data retrieving from SQL databases.

Intern || Data Scientist

Everis | September 2020 - January 2021
- Localization and classification of defects in electrical transformer images using deep learning and transfer learning.
- Prediction of power cuts in different transformers using machine learning methods.
- Image manipulation with OpenCV and Python.
- Image labelling tasks.
- Exploratory analysis on tabular data.
- Read and implement paper solutions for real life problems.

Freelancer || Data Scientist

Massanutten Resort USA | August 2020 - October 2020
- Development and automation of web scraping scripts for later deployment in the cloud.
- Analysis of user opinions. I developed a web application to visualize trends of the resort's customers to help the business make better decisions.

My Github Profile   Unai López Ansoleaga   Driving License

+34 689 94 32 92   My Personal Website   unai19970315@gmail.com   Getxo, Biscay, Spain