

Daniel Bolaños Martínez

Email: bolanosmartinezdaniel@gmail.com

LinkedIn: linkedin.com/in/danielbolanosm

GitHub: github.com/danibolanos

EDUCATION

- **Bachelor Degree in Computer Science**

University of Granada, Spain.

2015-2021

- **Bachelor Degree in Mathematics**

University of Granada, Spain.

2015-2021

PROJECTS

- **Ensuring Fairness in Machine Learning**

Bachelor's Thesis

Analysis of different fairness metrics and interpreting their results for a model implemented in Python using Aequitas API.

github.com/TFG-Ensuring-Fairness-in-ML

- **Seam-Carving Algorithm**

Project for Computer Vision subject

Software to resize images while preserving the most relevant content using the OpenCV-Python library.

github.com/Seam-Carving-Algorithm

- **Data Warehouse PDI/Mondrian**

Project for Multidimensional Analysis subject

Development of a business intelligence project creating the ETL schema with Kettle and the OLAP component with Mondrian.

github.com/Data-Warehouse-Project

COMPUTER SKILLS

- **Advanced Knowledge**

Python, C++, \LaTeX , Git, Linux.

- **Intermediate Knowledge**

Java, Keras, OpenCV, KNIME, PowerQuery.

- **Basic Knowledge**

Ruby, C, SQL, Kettle PDI, R, HTML, CSS.

COURSES

- **Data Warehouse for Business Intelligence**

Levelcom, 40 hours.

September 2020

- **ASP.NET Programming**

Levelcom, 40 hours.

November 2020

- **SPSS Programming**

EventEX, 25 hours.

May 2021

LANGUAGES

- **Spanish**

Mother tongue.

- **English**

Cambridge First Certificate in English (FCE).

August 2015

- **French**

Basic Knowledge.

EXTRA

- **Interested in:**

Machine Learning, Data Science, Business Intelligence, Deep Learning, Open Source, Software Development.

- Currently studying for the Cambridge Certificate in Advanced English (CAE).

- Intermediate knowledge of image and video processing: Photoshop & Sony Vegas.

- Good teamwork and task organisation skills.

- Driving license and own vehicle.