

PORTFOLIO

javimartinezbio@github.io

Javier Martínez Delgado

BIOINFORMATICIAN | DATA SCIENTIST

ABOUT ME

I am passionate about data with a background in biology and data science, especially Machine Learning, so I am currently bringing all my knowledge together as I study bioinformatics



javisbs@gmail.com



Canary Islands (Spain)

CERTIFICATES

Google Data Analytics
IBM Data Analyst
IBM Data Science
More (See Portfolio)

LANGUAGES

Spanish: Native.

English:

WORK EXPERIENCE

Data Scientist

Nulab

June 2022 - June 2023

- Data acquisition (spectra) for development and maintenance of predictive models (Machine Learning) for quality parameters in the food industry.
- Use of spectrometers (NIR and hyperspectral)
- Model transfer between portable NIR devices and reproducibility and repeatability control between devices
- Microorganism detection in animal products using NIR technology

Data Analyst

September 2018 - January 2019

Ecology Department, University of Salamanca

 Creation of a European map with spatial polygons and mapping endangered species presence and climate data for current and future predictions in order of studying species reintroduction.

EDUCATION

Master's Degree in Bioinformatics

Universitat Oberta de Catalunya | Current

Master's Degree in Data Science

Universitat Oberta de Catalunya | 2020 - 2022

High-Level Technical Degree in Web Development Ilerna Online | 2019 - 2021

Degree in Biology

University of Salamanca | 2014 - 2020