

David Legarre Saavedra

Data Scientist

P Barcelona, Spain

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Programming Languages

Python
SQL (MySQL)
R
Java
C/C++

Languages

Spanish
Catalan — — —
English

About Me

Recent graduate of a Bachelor's degree in Mathematical Engineering on Data Science, I am a quick learner and flexible. I am passionate about using data to drive insights and solve complex problems, and I am looking for new opportunities to apply my skills and continue learning.

Work Experience

Data Analyst

Oct 2021 - Sept 2022

Accenture

Worked in several projects as a data scientist, performing Data Exploration and building predictive models

- Conducted data analysis and modeling to support client projects. Worked with MongoDB and GitLab.
- Developed predictive models and algorithms using machine learning techniques such as: linear regression, decision trees, random forests and K-means.
- Data Visualization and dashborad presentations: Using python and R for visualization and Power BI for the dashboards.

Education

BSc in Mathematical Engineering on Data Science

Sep 2018 - Mar 2023

Universitat Pompeu Fabra

Bachelor Thesis "Deep Learning Methods for MRI coil Channel Optimization" done in collaboration with General Electric Healthcare and L'Hospital Clínic de Barcelona. A project in which Computer Vision and Deep Learning algorithms were used to improve the quality by reducing the noise in MRI scans

Tools and Skills

- · Python (Numpy, Pandas, matplotlib), Git
- Machine Learning & Deep Learning: Pytorch, Tensorflow and Scikit-learn
- · Data Visualization: Power Bi and Tableau
- · Data Engineering: AWS, Google BigQuery, PySpark
- · Communication, adaptability, Teamwork