David Legarre Saavedra

Data Scientist

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📍 Barcelona, Spain

Sidebar

○ DavidLegarre
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Programming Languages

Python

SQL (MySQL)
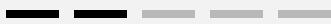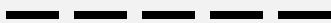
R

Java

C/C++

Languages

Spanish

Catalan

English

About Me

Recent graduate of a Bachelor's degree in Mathematical Engineering on Data Science (Big Data), 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 Scientist Jr.   `Oct 2023 - Present`
Factor Energia

Worked deploying Large Language Models (LLM) of OpenAI to improve customer support.

- Test

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 (Big Data)   `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. Centered around cardiology and Magnetic Resonances 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