

MARC LLOPART ENAJAS

Data Scientist

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EXPERIENCE

Data Scientist/Analyst

Banco Sabadell

📅 Dec 2023 – Present 📍 Sant Cugat del Vallés, Spain (Hybrid)

- Develop and implement models to asses and quantify operational risks.
- Conduct thorough data analysis to identify patterns, trends and anomalies that may impact the bank's risk exposure.
- Collaborate with cross-functional teams on the ICAAP report to analyze the solvency of the Bank.

Web3 Researcher & Developer

Perpetuum Progress

📅 Feb 2023 – Jul 2023 📍 Remote

- Research on B2B payment methods for Web3 Data Exchange focused on Mobility Industry.
- Implementation of a Private Blockchain network based on PoA.
- Integration of a Cross-Chain in a private blockchain.

Data Scientist Intern

Aily Labs

📅 Jul 2022 – Aug 2022 📍 Barcelona, Spain

- Developed Recommender Engine from Implicit feedback.
- Created tables and views using SQL and Python.
- Code new OOP Classes and functions to process data and develop scalable features.

Data Scientist

Freelancer – Clash Royale League

📅 May 2021 – May 2022 📍 Remote

- Delivered reports with key points on how to approach games according to data.
- Prepared data from players using Excel to perform reports and help players in deck choices.
- Improved their performance reaching Top 6 in the World Finals.

Data Analyst

SK Gaming

📅 Jul 2018 – Dec 2020 📍 Remote

- Delivered reports to approach each match easily according to previous data studies.
- Prepared the data from competition games using Excel and help the team preparing the strategy.
- Scouted new players in off-season periods to improve our team.
- Won many tournaments.
- Biggest Achievement: Top 2 in 2020 World Finals.

PROGRAMMING LANGUAGES

Python R SQL Shell SageMath
C C++ Solidity Javascript
Typescript

TECHNICAL SKILLS

OOP AWS Pytorch MongoDB
Neo4j Git Azure MacOS
Windows Linux Hardhat

AI SKILLS

Regression Algorithms
Classification Algorithms
Supervised and Unsupervised Learning
Data Visualitization

EDUCATION

B.Sc Computational Mathematics and Data Analytics

Universitat Autònoma de Barcelona

📅 2019 – 2023 📍 Bellaterra, Barcelona

Thesis Title: Developing a Payment Method for a Web3 Mobility Data Space

Nova School of Science & Technology Semester Abroad Erasmus+ Program

📅 2022-2023 📍 Lisboa, Portugal

M.Sc Blockchain Technologies

Universitat Politècnica de Catalunya School

📅 2023-2024 📍 Barcelona, Spain

RELEVANT COURSES

- Machine Learning
- Deep Learning
- Modelling and Simulation
- OOP
- Information Retrieval

LANGUAGES

- Catalan - Native
- Spanish - Native
- English - Advanced