

Leo WEISS

AI Engineer

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WORK EXPERIENCE

Boston Consulting Group

Analytics Engineer- Apprenticeship

Paris, France

Sep 2026 - Aug 2027

- Designed and automated data pipelines and AI-driven analytics tools to structure marketing data, generate actionable insights, and enhance KPI tracking and performance measurement
- Leveraged advanced analytics (Python, SQL, dashboards) to analyze brand and campaign performance, enabling data-driven recommendations and supporting strategic decision-making

Edmond de Rothschild Asset Management

AI Engineer - Apprenticeship

Paris, France

Sep 2024 - Aug 2026

- Designed and deployed LLM-based applications (RAG pipelines, retrieval systems, and domain chatbots) to enhance access to financial and ESG knowledge.
- Developed scalable AI architectures integrating cloud infrastructure, APIs, and internal data systems to support decision-making tools.
- Implemented MLOps/LLMOps practices including versioning, experimentation tracking, and deployment pipelines to ensure reliability and performance.

Air France

Data Analyst (Apprenticeship)

Paris, France

Sep 2023 - Sep 2024

- Led a data-driven cost optimization project for the B777 fleet, leveraging raw maintenance and operational data.
- Built and automated an end-to-end analytics pipeline (SQL, Python, Power Query, Power BI) with data quality checks, traceability, and reproducibility.
- Converted raw data into insightful KPIs, delivering €1.5M in annual savings.
- Developed interactive dashboards for maintenance monitoring to support operational steering.

EDUCATION

Télécom Paris

Specialized Master's in Data & Artificial Intelligence

Paris, France

Sep 2026 - Sep 2027

- Key coursework:* Relational & non-relational databases, cloud computing, statistics, statistical learning, advanced ML, GenAI & deployment, MLOps, web scraping & NLP, legal/regulatory issues.
- Languages & tools:* Python, SQL, Hadoop / cloud, MLOps & deployment tooling, data visualization.

Mines Paris PSL

MSc Data for Finance - joint degree with Albert School

Paris, France

Sep 2024 - July 2026

- Key coursework:* Key coursework: Statistics & econometrics, Machine Learning, Market finance, Data analysis & modeling, Asset valuation, Algo Trading, Quant Dev, Time series, Data engineering.
- Languages & tools:* Python, SQL, Power BI, VBA, Bloomberg, SAP, DataOps, LLMOps.
- GPA:* 3,7/4 (MSc1)

Ecole Spéciale de Mécanique et d'Électricité (ESME)

Bachelor's degree in engineering science

Bordeaux, France

Sep 2021 - Apr 2024

- Key coursework:* Physics, Mathematics, Statistics & Probability, Coding, Aeronautics Engineering
- Main languages & tools:* Python, SQL, C++, VBA
- GPA:* 3.7/4

Vilnius Gediminas Technical University

Semester abroad

Vilnius, Lithuania

Sep 2022 - Jan 2023

- Relevant Classes:* Aviation English, Aerodynamics, Structure of Aircraft, Aircraft Engines, Human Factor
- GPA:* 4/4

Lycée Camille Jullian

Baccalaureate, Mathematics & Economics

Bordeaux, France

Sep 2018 - June 2021

LEADERSHIP AND ACTIVITIES

Open AI Forum - Community Leader

Albert Quant Trading Club (AQTC) & Albert Junior Consulting (AJC) - Member

Language : French (native), English (C1), Russian (A2)

Interests : Entrepreneurship, Technology, Physics, Swimming and Padel.