Alejandro Robles

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EDUCATION

Universidad Autónoma Metropolitana (UAM)

Dic. 2023

B.S. in Engineering Physics

Relevant courses: Linear Algebra, Probability, Statistics, Calculus, Analysis | Link to all courses

Fundación Carlos Slim Jul 2020

Technical Diploma in Business Intelligence | Link to certificate

EXPERIENCE

Invisible Sept. 2024 - Present

Advanced AI Data Trainer

LaTeX, Statistics

- Collaborated in the training of a AI model related to statistics.
- Wrote ideal mathematical solutions in alignment with specific guidelines.

Scale AI - Meta Aug. 2023 - Sept. 2024

Advanced AI Trainer STEM

LaTeX, Advanced mathematics and physics

- Participated in important projects related to Math and STEM for Meta generative AI.
- Wrote ideal responses in alignment with specific guidelines, setting benchmarks for AI interactions.
- Conducted evaluations of AI-generated responses against established criteria in mathematical, physical, statistical, and chemical models.
- Implemented ethical AI practices, focusing on harmlessness and truthfulness, to mitigate biases and inaccuracies, ensuring reliable and safe AI conversations.

BairesDev Jul. 2022 - Aug. 2023

Data Quality Analyst

Phyton, R, SQL, Tableau, Looker Studio

- Identified data discrepancies and interpreted their impact on business operations, subsequently crafting data-informed recommendations to refine and optimize procedures.
- Designed and sustained sophisticated data analysis pipelines utilizing SQL and Python, enhancing data-driven decision-making and operational efficiency.
- Developed interactive dashboards using Looker Studio, R and Tableau, delivering insightful analytics to support informed decision-making.

VPChacon Mar. 2020 - Jun. 2022

Web Server Administrator

Java, Linux

- Oversaw and executed proactive maintenance and corrective measures for web server infrastructure to ensure optimal performance and reliability.
- Identified root causes of web page and server issues, implementing effective solutions to mitigate and resolve problems promptly.
- Delivered expert technical guidance and oversight to clients, ensuring optimal performance and satisfaction.

SKILLS

Programming Languages:

Python, C++, SQL, R, Java.

Technologies & Tools:

Tableau, Power BI, Jupyter, Github, Excel, Watson Studio.

Soft Skills

Synthesis of information, Attention to detail, Problem solving, Analytical thinking, Adaptability.

Certifications:

IBM Data Science.

Google Data Analytics.