

PERSONAL DATA

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PROFESSIONAL EXPERIENCE

Data Analyst

Chubb | *May 2024 - Actual Job*

- Documented KPIs, establishing technical definitions aligned with business requirements.
- Maintained metric repositories, ensuring accessibility for technical and business teams.
- Analyzed data across processing stages to ensure accurate reporting and interpretation.
- Technical support to non-technical users to ensure good project development and data accuracy

Data Scientist

Valiot | *December 2021 - April 2024*

- Data Analytics: Cleaning, filtering, handling, and analyzing data to produce constant reports of results from a given product implementation.
- Design of optimization and machine learning projects for clients.
- Use and deployment of optimization and machine learning algorithms.
- Developed and delivered project progress updates, presenting results and graphs to colleagues and clients.

Research assistant

Universidad Autónoma de Nuevo León | *August 2020 - December 2021*

- Development of behavioral constraints for computational simulation
- Statistical analysis of behaviour

PROJECTS

Chubb | Documentation & Data Analyst | Global Dashboard Team

Analyzing multiple metrics requested by the business team. My role involved collaborating with different regions, including North America, LATAM, APAC, and EMEA, to ensure accurate and efficient data management.

Valiot FactoryOS | product deployment in Samtec

Using time series modeling, we predicted the minimum amount of gold to be used in the development of semi-conductors in order to have less waste while meeting quality standards.

Valiot ValueChainOS | product deployment in John Deere | Heineken

Software implementation where we used many technologies included data analysis to obtain the improvement points in the process of the production program. Management and storytelling of information to propose the best solution and features for the algorithms.

SKILLS

- Programming Languages: Python
- Query Language: SQL, GraphQL
- Data Analytics and statistics: Power BI, Excel, Pandas, Numpy, Scikit-learn, Matplot-lib, Seaborn, Sci-py
- Microsoft Office 365
- Scrum methodology experience