Personal Informations

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GitHub: https://github.com/guialveira-professional

Professional Summary

Enthusiastic and detail-oriented junior data scients professional with a strong foundation in Python, Machine Learning, and Statistics. Proficient in using libraries such as Pandas, Scikit-learn, and TensorFlow, as well as SQL databases like MySQL and PostgreSQL. Eager to contribute to data-driven decision-making and enhance analytical capabilities in a dynamic environment.

Skills

Programming Languages:

- Python, SQL, Git

Libraries and Frameworks:

- Pandas, Scikit-learn, TensorFlow, Flask

Databases:

- MySQL, PostgreSQL, SQL Server

Data Analysis and Reporting:

- Statistics, PowerBI, Streamlit

Other Skills:

- REST API, Azure

Education

Technologist in Industrial Automation
FATEC, São Bernardo do Campo, Brazil
Graduated: August 2021

Relevant Coursework:

- Statistical Methods, Database Systems, IOT, Industrial Networks, industrial computer programming, C language.

Post graduated in Data Science and Artificial Intelligence
Instituto Mauá de Tecnologia, São Caetano do Sul, Brazil
Graduated: December 2023

Relevant Coursework:

- Statistical Methods, Database Systems, Power BI, Python, Machine learning, Deep Learning, data mining, SQL, TensorFlow, pytorch, Storytelling.

Experience

Automation Specialist Toolmaker
Volkswagen, São Bernardo do Campo, Brazil
February 2018 – June 2024

- Storytelling for stakeholders about resources and technical implementations

- Conducted data cleaning and preprocessing tasks using Pandas.

- Building reports in Power BI for managers presentations

- SQL querrys to extract data and python with pandas to get insights in order to prevent unecessary purchases.

- Inventory system development using SQL,Python, PowerApps, PowerBI

Languages

- Portuguese (Native)

- English (Fluent)

- Spanish (Advanced)

International Experience

Project VW Taos/Amarok – Pacheco – Argentina

In a total of 6 months in the field during the years 2020 and 2023.

Responsible for technical meetings of alignment with engineering and planning and training of new installed equipment. All activities in Spanish.

Exchange course – Toronto – Canada

Multicultural experience in Canada also passing through the cities of Montreal and Quebec in the period of 30 days.