Giovanni Solano Porras

Naranjo, Costa Rica · 8613-4776 · gps 30rd@hotmail.com

Work Experience:

FIFCO – Procurement Data Owner 10/2023 – Currently

- Administered Tableau server to ensure smooth functioning of data visualization processes.
- Developed a conversational bot integrated with Google Cloud Platform (GCP) for search and interaction (LLM).
- Utilized SQL to unify tables through joins and consolidate data sources in BigQuery.
- Reported directly to the Procurement Director, providing insights and updates on data-related activities.

Link Revenue – Business Analyst 10/2021 – 10/2023

- Perform data analysis and profiling to generate data-driven business insights using Python, R Tableau and Power BI Using ETL.
- Conduct complex data analysis using advanced analytics techniques and developing Key Performance Indicators (KPI).
- Create infrastructure and applications for pipelines which connect multiples sources as APIS, servers, databases Applications etc.

Amazon - Global Payroll Controllership Data Analyst 06/2020 - 09/2021

- Oversaw cleaning, transforming, and modeling data to discover useful information for business decision-making.
- Developed dashboards from the portfolio projects measuring the programs in Power BI using webservice APIs.
- Created a database using the ETL (Python) process with good understanding of data preparation by consolidating multiple sources with many tools for data processing (API's).

Amazon - Investigation Manager (Mandarin/Italian Language) 11/2019 - 05/2020

- Led 15 investigators to meet and exceed service levels and maintain the performance and metrics of all team members.
- Took decisions based on data that are reasoned, documented, and involved collaborating with other internal stakeholders/teams as appropriate and required.

Education:

- National University of Costa Rica BA, International Affairs, 2016 Specialization in Trade Policy, 2017
- LEAD University, Engineering in Data Science, 2024
- 中国政法大学 (CUPL) Major in Chinese language, 2013

Languages: Spanish | English | Italian | Chinese (Mandarin)

Certifications: Certified Project Practitioner (CPP), Team Kanban Practitioner (TKP)

Tools:

Programming languages: Python, R, and SQL.

(IDE's): Jupyter Notebook/JupyterLab, PyCharm, and RStudio.

Machine learning libraries: scikit-learn, TensorFlow, Keras, and PyTorch.

Big Data tools: Kafka, Zookeeper and Apache Spark.

Databases and database management systems: MSSQL, MySQL and SQLite.