Giovanni Solano Porras
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Work Experience:

FIFCO – Procurement ARIBA/SAP Administrator and Data Lead 08/2023 – Currently
• Administered Tableau server to ensure smooth functioning of data visualization processes (dashboards and reporting).
• Developed a search and conversation LLM integrated with Google Cloud Platform (GCP), achieving a 100% email response rate and utilizing supplier catalog PDFs for internal inquiries.
• 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.
• I manage SAP Ariba and SAP functions, including supplier management (SLP & Supplier Risk), sourcing, and contract management.

Link Revenue – Business Analyst 10/2021 – 07/2023
• Perform data analysis and profiling to generate data-driven business insights using Python, R Tableau and Power BI Using ETL to data visualizations products.
• Conduct complex data analysis using advanced analytics techniques and developing Key Performance Indicators (KPI).
• built infrastructures and applications for pipelines that automate processes connecting APIs, servers, databases, and applications, reducing the workload of two people.

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 web-service 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) 06/2016 – 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:
• **LEAD University,** Engineering in Data Science, 2024
• **National University of Costa Rica** BA, International Affairs, 2016 Specialization in Trade Policy, 2017
• 中国政法大学 **(CUPL)** Major in Chinese language, 2013
Languages: Spanish | English | Italian | Chinese (Mandarin)

Tools:
Programming languages: Python, R, Github, Docker 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.