Arthur Landgraf Lee

I chose to leave Humanities and Business areas and migrate to a career in Tech, I have a generalist profile having already moved between Data Analysis, Data Engineering and Architecture, Data Science and MLOps. Despite knowing a little about everything, my strengths are Data Storytelling and finding simple solutions that solve real business problems.

Information

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Skills

Exploratory data analysis, data visualizations, data modelling, data cleaning, SQL, MySQL, PostgreSQL, SQL Server, Google Big Query, Google Cloud Platform, Azure Cloud, relational and non-relational databases, Python, Pandas, Polars, Numpy, Sklearn, REST API (GET and PULL), Power BI, DAX, Power Query M, Power Automate, Tableau, JupyterNotebook, Excel and advanced Google Spreadsheets.

Experience

DECEMBER 2023 - PRESENT (Remote - Brazil)

Mobizap - Data Manager & Data Scientist

- Recruit and manage data analysts and engineers:
 - Team management, routines focused on agile methodology;
 - o Prioritization of demands and productivity management;
 - Creation of the data governance basis;
 - Budget management and data tools.
- Take on data science demands:
 - Creation of predictive fraud modeling and the MLOps pipeline;
 - Structuring A/B tests (clustering, stratified randomization);
 - User classification model by engagement level and RFM;
 - o Geospatial model for grouping results by region.

AUGUST 2023 - NOVEMBER 2023 (Remote - Brazil)

Mobizap - Data Analytics & Engineering Lead

- First data person in the company with the objective of founding the area;
- Support leaders (C-level, Heads, Managers) with data and insights;
- Creation of reports and dashboards with Power BI, Metabase and Google Sheets;
- Creation from scratch of the entire architecture for a data lake and warehouse with Airflow (via Google Cloud Composer), Kubernetes, Polars, Spark and Dataflow;
- Creation and management of the entire ETL process.

JANUARY 2022 - JULY 2023 (Remote - Brazil)

Tmov - Data Analyst II

- Support Growth & Marketing with data to guide decision making;
- Construction of SQL queries in Data Lake & Data Warehouse (BigQuery);
- Contribute to the Data Squad to improve database tables;
- Creation of advanced Dashboards using Power BI;
- Creation of exploratory reports and visualizations with Python;
- Data cleaning with Python, DAX and Power Query M;
- Creation, management and updating of tools for data modeling and analysis for investor boards: LTV/CAC, Churn, Cohorts.

JANUARY 2019 - AUGUST 2020 (Ho Chi Minh City - Vietnam)

AIESEC Vietnam - Organizational Development Coordinator

- Led directly by the Country Manager;
- Creation of Dashboards in Google Spreadsheets to measure organizational health;
- Creation of a Regressive Model to predict key organizational metrics;
- Present model findings findings to audiences of 10 to 300;
- Lead the creation of strategies for sustainable growth (financially);
- We reached 87% of the goals (43% growth YoY) pre-COVID;
- Post-COVID, I was responsible for calculating and predicting cash flow changes and assisting in the re-planning of revenue.

JANUARY 2018 - AUGUST 2019 (Sofia - Bulgaria)

AIESEC Bulgaria - B2B Sales Specialist

- Creation of strategies for sales and delivery of HR solutions products for Startups;
- Management of the national sales team with 4 local sales managers;
- Rebranding of the project portfolio and market research to re-define value proposition;
- Responsible for managing the national sales budget;
- We achieved 25% growth in contracts signed YoY;
- First international professional experience, and lots of cultural learning.

Education

JANUARY 2023 - PRESENT

FMU, **EAD** - Bachelor's degree in Statistics (in course, remote).

JANUARY 2021 - APRIL 2021

<u>Certificate</u> DataQuest.io - Data Analyst in Python.

JANUARY 2014 - DECEMBER 2017

UNESP, **Franca** - Bachelor's degree in International Relations (drop out).

Projects

(Technical Demonstration) [2022-2023] Dashboards, SQL, Python compiled

(Python) [2021] AppStore Analysis on successful elements for an app

(SQL) [2021] Answering Business Questions on chinook.db