**Laura Uribe**

**Career Summary**

Data Engineer with three years of experience in analyzing large data sets and coming up with data-driven insights for early-stage technology companies using SQL databases, python, pyspark and low code tools (Microsoft power apps, Azure Logic apps and Azure DataFactory) with teams of 3-15 members.

**Summary of Qualifications**

Proficient in:

* Python
* SQL
* Azure Cloud
* Azure Synapse Analytics
* Azure Databricks
* SQL Server
* MySQL
* Azure DataFactory (integration runtime, triggers, linked services, datafows, pipelines, etc)
* Git/Github
* Azure Blob Storage
* Azure Logic apps/ Azure functions
* Azure DataLake

**Languages**

* Spanish (native - C2)
* English (advanced- B2)
* French (intermediate - B1)

**Career History**

**CEMENTOS ARGOS S.A, Medellín, Colombia**

Data Engineer

Smart Pricing Calculator Apr. 2021 – Present

Responsibilities:

* Redesign connection flow with Command Alkon, Salesforce and Azure.
* Support connection flow with Command Alkon, Salesforce and Azure.
* Built an anomaly model to monitor sales prices of concrete in the USA.

Tools/Technologies: SQL Server, Azure Datafactory, Azure DataLake.

Continuous improvement

Responsibilities:

* Built an ETL process to provide relevant data to a consulting company (Deloitte)

which helped us create models for our own use.

* Design connection flow with SAP ERP and Azure.
* Support connection flow with SAP ERP and Azure.

Tools/Technologies: Xtract Universal, Azure DataFactory, Azure DataLake

**UNIVERSIDAD DE ANTIOQUIA, Medellín, Colombia**

Una arquitectura de información para los estudios de cohorte

en epidemiología ambiental

Jul. 2021 – Apr. 2022

Responsibilities:

* Design the Data Warehouse of a cohort study in environmental epidemiology
* Support in encryption of confidencial information

Tools/Technologies: MySQL Workbench, Python, Git/Github

**MGM INNOVA ENERGY SERVICES S.A, Medellín, Colombia**

Support Engineer

Dec. 2018 – Dec. 2020

Responsibilities:

* Built dashboard using data from a Schneider equipment to monitor intraday energy consumption

equipment to monitor intraday energy consumption.

* Create monitoring protocol for electrical equipment in a hotel.
* Built report of maintenance of critical equipment such as air conditioners an boilers to prevent damage.

Tools/Technologies: Python, Excel, Google Data Studio

**Education**

**UNAL, Medellín, Colombia**  Jun. 2020 – Dec. 2022

MSc of Engineering Data Analytics

**UdeM, Medellín, Colombia**  Jul. 2014 – Dec. 2019

BS of Energy Engineering