# ROMERO GARZA

## DATA ANALYST | DATA ENGINEER | DATA ARCHITECT

A highly driven **Data Engineer** with 7 years of experience. Strong understanding of **SQL** and **Relational Databases**. Experienced in creating complex dashboards using **Power Bi** and **Tableau** with particular experience in the healthcare industry.

### **EXPERIENCE**

#### **ETL DEVELOPER**

(2021 - PRESENT)

NORTH KANSAS CITY HOSPITAL, KANSAS CITY, MO

- Designed Logical and Physical data models to support data delivery and data visualization needs to communicate with stakeholders. As an ETL Developer, I'm regularly tasked with creating data models to support analytical reporting.
- Once the model is created, ETL (Extract, transform, load) jobs need to be created move data from various sources into our new model. I write and test ETL scripts and execute within Jenkins or MSSQL.
- Liaison between the operations team and development team to communicate business needs with realistic timelines and capabilities from a development standpoint.
- Provided recommendations for stakeholders based on analytics as well as created interactive user-friendly dashboards for executives to manipulate data

#### **BUSINESS INTELLIGENCE DEVELOPER**

(2015 - 2021)

CERNER CORPORATION, KANSAS CITY, MO

- Acquire data from multiple sources, transforming the data into the specific business need and load the data into our framework.
   Multiple sources include but not limited to, Oracle, MS SQL Server, Vertica, Salesforce.
- Ensure data quality with BI Developers, Data Architects, and Analytic Consultants through various data validation processes.

#### **EDUCATION**

Master of Information Systems	PARK UNIVERSITY	2021
Master of Business Administration	PARK UNIVERSITY	2019
Master of Statistics	UNIVERSITY OF KANSAS	CON.

#### **PERSONAL INFO**

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#### PROGRAMMING LANGUAGES

PYTHON

HTML + CSS + JS

POWER BI

TABLEAU

#### **EXPERIENCE SUMMARY**

7 YEARS OF TABLEAU & POWER Bi - DATA VISUALIZATION

AUTOMATING DASHBOARD REFRESH

ETL PROCESS – DATA ANALYSIS, MANIPULATION, CLEANING, TRANSFORMING