ROBERTO CORTEZ

(760) 899 0395 | roberto.cortez.0494@gmail.com
www.linkedin.com/in/roberto-cortez07
Portfolio Website on Github
Fontana, CA 92336

Education

BACHELOR OF ARTS IN APPLIED ECONOMICS – California State University San Bernardino
Major: Applied Economics
Coursework: Macroeconomics, Microeconomics, Quantitative Economics, Statistics, Accounting, Finance

Skills

- Python (Pandas, Matplotlib, Seaborn)
- SQL (MySQL, PostgreSQL)
- Excel (VLOOKUP, Conditional Formatting, Pivot Tables)
- Tableau

Projects

U.S TRAFFIC ACCIDENTS COMPARISON DASHBOARD IN TABLEAU

- Created a Tableau dashboard that provides a comprehensive analysis of traffic accident fatalities in the United States from 2015 to 2021.
- Transformed and processed data from the National Highway Traffic Safety Administration by using **Excel** and **filtering** irrelevant data.
- Analyzed several aspects of the data, including driver and pedestrian deaths, gender-based comparisons, state-wise trends, age group distributions, and the involvement of alcohol and drugs in these fatalities.

SUPERMARKET TRANSACTION DATA ANALYSIS USING SQL

- **Analyzed transaction data** from a Polish supermarket using SQL to uncover key financial insights, including payment methods and weekly transaction patterns.
- **Created and managed a PostgreSQL database**, importing tens of thousands of records from a CSV file and ensuring data integrity for analysis.
- **Extracted insights** such as highest transaction days and total/average spend per day, leveraging SQL queries and data aggregation techniques.

DATA ANALYST JOB MARKET ANALYSIS

- Utilized **Python** to analyze 700000 data science job listings and gain insights on what it takes to land a job in analytics
- **Transformed and filtered data**, selecting specific columns for detailed analysis using **pandas**.
- **Aggregated data** to identify trends and essential requirements in the job market.
- Created professional visualizations using **Matplotlib** and **Seaborn** to compile a comprehensive report on job market insights.

Work Experience

WAREHOUSE ASSOCIATE – Ricoh USA Inc. **–** Rialto, CA   June 2023 - Present

- Picked and packed products for customer orders in a timely manner, meeting productivity and quality standards.
- Used UPS WorldShip software to scan orders and create shipping labels, prepped the order to be ready to ship.
- Loaded products into trailers in a timely manner.

SEASONAL WAREHOUSE ASSOCIATE – Target – Ontario, CA   September 2022 - February 2023

- Used a cherry picker to pick products for customer orders meeting productivity and quality standards.
- Disassembled pallets with products, packed said products in boxes, and built pallets ready to be shipped or placed within the warehouse.
- Loaded orders into trailers in a timely manner.

MATERIAL HANDLER – DHL Inc. **–** Fontana, CA   June 2020 – June 2022

- Picked products accurately and loaded them onto pallets. Ensuring that the exact number and type of products ordered by the customer are checked and loaded correctly.
- I used an electric pallet jack and center rider forklift to move and stage pallets into proper locations that were ready to be shipped.
- Used a sit-down forklift to stage pallets into the proper staging lane. Arranged and loaded pallets onto truck trailers so they could be shipped to the customers.