# **Anthony Each**

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#### **EDUCATION**

#### San José State University

San Jose, CA

BS in Business Administration, Management Information Systems (GPA: 3.6)

Graduation Date: May 2024

• Organizations/Awards: SJSU LCoB Dean's Scholar

#### **PROJECTS**

# **Covid-19 Data Exploration**

December 2022

- Conducted data exploration using SQL to identify patterns and trends related to the number of cases, and deaths from covid-19.
- Gained experience working with large datasets and utilizing SQL queries to extract and analyze relevant information.
- Maintained a strong focus on accuracy and attention to detail, ensuring that all findings were based on sound statistical principles and rigorous analysis.

#### Covid 19 Tableau Dashboard

January 2023

- Built dashboards using queries from covid-19 SQL queries, to project findings onto easy to understand visualizations.
- Extracted valuable insights about infections rates and deaths due to covid around the globe that supported the forecast of future rates in each region.
- Analyzed visualizations to understand and view the highest rates of covid-19 in each country.

### **Data Cleaning in SQL**

January 2023

- Utilizing functions such as charindex and substrings to populate columns.
- Inspected the data set to remove any duplicate data and data that was unnecessary for the analysis.
- Imported raw housing data and transformed that data into usable data.

#### **Bike Sales Dashboard in Excel**

February 2023

- Reviewed data set to remove any duplicates.
- Performed analysis on bike sales to understand which genders, households etc, were purchasing the most and least amount of bicycles.
- Built an interactive dashboard that allowed users to update and categorize their interests using slicers to see information and data on bike sales.

## RESEARCH EXPERIENCE

# **Backend Design**

Milpitas, CA

January 2021 - May 2021

- Developed comprehensive entity relationship diagrams and data models for a potential online web store where customers can order ingredients from their favorite recipes.
- Collaborated with cross-functional team members to help design mock cloud architecture models using AWS.
- Created detailed data descriptions that enabled business owners to better understand complex systems and what implementations were added.

## LEADERSHIP EXPERIENCE

#### **AVID Tutoring Program**

San Jose, CA

Lead of individual Tutoring Stations

August 2018– April 2019

- Partner with 15 other class members to organize and facilitate group tutoring sessions with Sophomore and Junior classes to assist other students in grasping concepts that they were struggling with.
- Adapted to other school subjects that were unfamiliar to me, and developed questions that would help students gather information on how to perform a particular assignment.

#### **SKILLS**

• SOL, Tableau, Microsoft Office (Excel, PowerPoint)

# REFERENCES

• Upon Request