

## SKILLS

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SQL (SQLite, Windows Functions)

Tableau

Excel (Lookup, Pivot Tables)

Microsoft Power BI (Power Query, DAX)

Google Looker Studio

Python

## PROJECTS

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### SQL

**Warby Parker's Usage Funnel** - Personal Project

- analyzed the different Warby Parker's Marketing Funnel in order to calculate conversion rates.
- used aggregating and filtering functions to calculate desired results

**Codeflix Churn Rate** - Personal Project

- measured the churn rates of two segments over the first three months of 2017
- used aggregation functions, CASE, JOINS and Subqueries

### TABLEAU

**Databel Churn Rate** - Personal Project

- investigated why customers are leaving Databel.
- utilized the use of filtering, dual axis mapping, parameters to identify factors leading to churn
- used different visualizations to show analyses among different categories and presented them through a story

**Time Analysis** - Personal Project

- analyzed the number of trips for each day and station and provided the activity by time slot and displayed the KPIs
- used filtering and charts to show changes over time

### POWER BI

**Data Professional Survey** - Personal Project

- created insights from survey results of different data professionals
- transformed and prepared data by using DAX to ensure data completeness and validity
- used different visualizations to show insights

## **USA Real Estate Analysis - Personal Project**

- transformed and prepared data by using DAX to ensure data completeness and validity
- created appropriate measures to display KPIs
- used visualizations to show insights

## **MICROSOFT EXCEL**

### **Bike Sales Dashboard - Personal Project**

- cleaned and transformed data
- summarized data using pivot tables
- visualized insights and combined into a dashboard with filters

## **EDUCATION**

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**Bachelor of Science in Information Technology** - Father Saturnino Urios University | 2015

## **VIRTUAL INTERNSHIP**

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### **Accenture: Data Analytics and Visualization**

- understand the business problem
- clean data and started modelling
- prepared data visualization and storytelling
- presented process and insights to clients

## **CERTIFICATES**

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### **Data Analytics and Visualization Virtual Experience**

Accenture North America | August 2023

### **Analyze Data with SQL Skill Path**

Codecademy | July 2023

### **Learn Microsoft Excel for Data Analysis Course**

Codecademy | April 2023

### **Data Manipulation in Excel Course**

Codecademy | April 2023

### **Visualize Data with Excel Course**

Codecademy | April 2023