

DAVID LINARES

Bridgewater, NS B4V 2H8

Portfolio: <https://davidaceituno88.github.io/DavidAnalyst.github.io/>

Education

Aug 2011

BACHELOR COMPUTER SCIENCE – UABC – Ensenada, BC, Mexico

Skills

SQL

Software: SQL Server, MySQL

C#

Entity Framework

Excel

Pivot tables, VLOOKUP, Pivot Chart

Microsoft Office

Word, Excel, Power Point, Etc.

Power Bi

DAX, API, POWER QUERY

Projects

CANADA'S INTERPROVINCIAL MIGRATION ANALYSIS – Personal Project – Bridgewater, Nova Scotia

March 2023

- Utilized **Excel** to organize and clean the data that i got from the statistics canada website
- Implemented **mathematical formulas** from Excel to calculate percentages, averages and the balance of the population per year and by province.
- Created a **Power BI** dashboard to visualize the new demographic distribution and how it changed over the years, using Maps, charts, gauge meter, DAX functions, etc.

TRADES SCHOOL ANALYSIS – Municipal Trades School in my hometown – Ensenada, Mexico.

April 2021

- Created a dashboard with **Power Bi** to help the trades school create better strategies to attract more students and help solve the skilled labor shortage.
- Transformed and processed the .csv file provided by the school, so that it will be more readable, and less redundant.
- Created **measures**, to help the manipulation and calculations of the data.
- Worked side by side with the school Directives so that they could get the best dashboard i could provide to them.

Work Experience

DATA ANALYST – CECATI 81 – Ensenada, Mexico

Jan 2021 - Jan 2022

- Created online registration Forms to capture and collect data related to new students' information.
- Utilized **SQL** Server to transform the excel files and .csv files from the registration form
- Created a **Power Bi** dashboard to help the school's directives create new and better strategies to increase the number of students and potential skilled workers in our City.
- Worked directly with the principal of the school and trained his assistants in order to keep this project alive for a long time.

DATA ENTRY AND BUSINESS ASSOCIATE - LANNER ELECTRONICS – Ensenada, Mexico

Jan 2022 - Apr 2022

- Utilized **CRM** software to help the marketing team create marketing strategies and target more desirable clients
- Utilized Excel to create datasets of clients.
- Created a web scraper for some websites that contained potential client's information.

Other Work Experience

General Labour – JND Construction – Lunenburg, Nova Scotia

Apr 2022 - Nov 2022

- Use power tools for, renovations and help build new homes.
- Use pneumatic tools to build, roof structures and wooden walls

Drywall – Linares Drywall – Bridgewater, Nova Scotia

Nov 2022 - Present

- Install insulation gypsum board • Taping, drywall finisher.