# **Victor Hugo Pérez Barrios**

MBA Machine Learning Specialist

## **WORK EXPERIENCE**

#### DATA ANALYST BI CANADA

HSBC (OCTOBER 2021 - TODAY)

- Analyst in charge of analyze and develop Ad-hoc and BAU reports for the stakeholders in Canada in the Non-Sales Team (campaigns for direct investment products, clustering of markets, master card risk analysis).
- Develop and execute processes, dashboards and model to identify future Leads (potential clients).
- Used Power Query and Looker to create dashboards and track different KPIs for marketing campaigns (visits, unique visits, conversions, clicks, submissions, rates, etc.)
- Supporting in the transition of legacy SAS code processes from India.

#### **REAL STATE DATA ANALYST**

MINISO (OCTOBER 2021 - MARCH 2023)

- Analyst in charge of inspection and planning for new mall stores opening, layout stores development, needs conciliation across different functional areas inside the company.
- Used PowerBI and SQL to redefine and track KPIs surrounding architecture initiatives and supplied recommendations to boost earnings in stores.
- Built machine learning models, dashboards and maps to generate meaningful insights from stores data.
- Compiled, studied, and inferred large amounts of data, modeling information to find patterns in stores.
- Collaborated with marketing team to oversee end-to-end process surrounding stores data.

#### PORTAFOLIO (Please click on them)

- EDA Retail Store and Machine Learning Modeling.
- Predicting Retail Store Sales.
- Retail Stores Insights Report Example.
- Power BI Dashboard Example.
- Google Data Studio Dashboard Example.
- Storytelling Bank Direct Marketing.
- Analysis Bank Direct Marketing.

## **CONTACT**

• Email: <u>dc.vhpb@gmail.com</u>

• Cel: (044) 55 13 33 72 58

Location: Iztapalapa, CDMX

• Web: <u>Linkedin</u> <u>GitHub</u>

## **HARD SKILLS**

• **Programming:** Python, R, SAS, SQL

MSOffice: Excel, PowerPoint, Word

 Libraries: Pandas, Numpy, Scipy, Scikit-learn, TensorFlow, MLFlow

 Data Visualization: PowerBl, Looker Studio, Matplotlib, Seaborn, Plotly

 Modeling: Regression, Classification, Clustering, Neural Networks

 Databases: SQL Server, Oracle SQL Server, MySQL, MongoDB

 Design: Autocad, Revit, Sketchup, Photoshop, InDesign

# **EDUCATION**

UVM

Data Science Engineer 2021 - 2023

ANAHUAC SUR

Master Business Administration 2019 – 2021

DEVF

Master Data Science / Al (Machine Learning and Deep Learning) 2021 - 2022

DATACAMP
Data Scientist with Python

## LANGUAGE

English B2