# PROFILE

Computer Systems Engineer with a degree at Instituto Tecnológico de Toluca 2003-2008.

14 years of experience in analysis, design, and develop computer solutions related to data analysis.

Extended exposure to Data Analysis project development related to Sales and Financial Planning Departments

# SKILLS

- Data Analysis
- Data Collection, Extraction, Transformation, Load, and Presentation
- Dashboard Automation
- Data Crunching

# CONTACT

Location: Toluca, México.

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# JOSE RUBEN FERNANDO PORCAYO BEIZA

Data Analyst / Business Intelligence / Python Developer

#### EXPERIENCE

#### Data Analysis freelance

2021-2023

- Tableau & Power BI Dashboard Designs
- Design data analysis platform related to retail business (3 months project)
  - From data collection to dashboards design

#### Arabela SA de CV, Business Intelligence

2020-2021

- Develop automated information solutions to set goals for sales agents (645 Sales Managers)
- Deep analysis of BI to update calculations and indicators (changes based on new business definitions)
- Extract, Transform, and Load bulks of information to obtain insights into sales activities, based on new business questions not answered in actual BI
  - Use of Python as a data analysis framework
  - Tools: SSIS, SQL, Python, Tableau, VB.Net, Power Query.

#### Arabela SA de CV Financial Planning

2018-2020

- Gather requirements for the enterprise financial planning system, and coordinate development with the external provider for effective delivery
- Investment projects analysis using data extraction, transformation, and analysis tools (time series and correlation analysis)
  - Use of Python as data analysis framework (pandas, pyodbc, numpy, matplotlib, and statsmodels)
- Tools: BigQuery, SSIS, Tableau, Power BI, Phyton, R, MySql, SQLServer, Power Query.

# Arabela SA de CV Business Intelligence (Sales Department)

2010-2018

- Assist in obtaining information and analyzing data for setting national sales goals for each of the representatives (700 national sales representatives)
  - Use of Python for data analysis and automation (matplotlib, pandas)
- Develop analysis of sales KPIs, delivering reports and observations for each sales cycle (26 cycles per year)
- Tools: VB.Net, SSIS, SSAS, Python, MySql, SQL Server.

#### Arabela SA de CV Programmer Analyst

2008-2010

- Analyze, design, and develop computer solutions for different company departments.
- Implementation of ERP and develop custom Axapta Dynamics solutions
- Tools: VB.Net, VB 6.0, SQL Server, SSIS.