MARCOS DE VARGAS

Powershell Script || Python || Power BI || SQL || International Business ACBSP Accredited || Data Engineering Professional

📍 Santo Domingo

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📞 829-437-2472

A B O U T

Data Engineering Professional with over 3 years of experience specializing in data-driven decision-making, proficient in Structure Query Language, M Language, database management systems including IBM-DB2, Oracle, Hadoop Apache Impala and Snowflake for ETL/ELT processes and provide data insights to end users, through data visualization and distribution using Power BI, Python and Excel. Skills such as problem-solving oriented, leading project alone or teams, great communication with stakeholders and easy adaptability with corporate environment.

LICENSES & CERTIFICATIONS

- ✓ Data Engineering Foundations (LinkedIn, 2024)
- ✓ Snowflake Data Engineer (Snowflake, 2024)
- ✓ Snowflake Foundations (Snowflake, 2024)
- ✓ Essentials in Data Analysis (Microsoft, 2023)
- ✓ Data Lakes Vs. Data Warehouse (Eaton, 2023)
- ✓ T-SQL Queries (Eaton, 2023)
- ✓ Python Essential (LinkedIn, 2022)
- ✓ Python Vs. R for Data Science (LinkedIn, 2022)
- ✓ Python Generators (LinkedIn, 2022)
- ✓ Python With Excel (LinkedIn, 2022)
- ✓ Python for Data Visualization (LinkedIn, 2022)
- ✓ Power BI e-Test (Eaton, 2021)
- ✓ Power BI Essential (LinkedIn, 2021)
- ✓ Excel Avanzado (INFOTEP, 2021)
- ✓ Datos para la Efectividad de las Políticas Públicas (IDB, 2020)
- ✓ Taller de Liderazgo (UNAPEC, 2017)

```powershell
Function More{
    Param(
        [Array]$skills,
        [Array]$languages
    )
    $json = [PSCustomObject]@{
        skill = @()
        language = @()
    }
    $skills | ForEach-Object {$json.skill += $_};
    $languages | ForEach-Object {$json.language += $_}
    $json | ConvertTo-Json
}
More -skills ("Powershell Script","Structured Query Language","Python Programming Language","JavaScript Object Notation","Data Analysis Expressions","Power Query","Power BI","Excel") -languages ("English - Advance", "Spanish - Native")
```

EDUCATION

INTERNATIONAL BUSINESS DEGREE

Universidad Acción Pro-Educación y Cultura (UNAPEC).

Distrito Nacional, República Dominicana

2014 - 2018

EXPERIENCE

CUTLER HAMMER INDUSTRIES LTD (EATON)

Division Analyst SCM Business Intelligence

- Gather data from various sources. Design and write SQL queries to retrieve and analyze data stored in various databases.
- Develop ETL processes to clean, transform, and enrich data in PowerQuery, ensuring data quality, consistency, and accuracy for use in the PowerBI's Data model.
- Design and develop data model, transform raw data into meaningful insights, create relationships, hierarchies, and calculated measures in PowerBI's Data Model.
- Document data integration and transformation processes for future reference and troubleshooting.
- Assists in the implementation of data governance processes and systems.

2024 – Present

Division Representative RWD

- Develop report using Python Language, SQL, Power BI, Power Automate, Excel, VBA, JSON, DAX…
- Serve as an expert in reporting for Division' priorities visibility.
- Work together with Marketing, Planning, Materials, and manufacturing to satisfice customers' needs.
- Keep control and prepare metric for the department.
- Development, implementation, and maintenance of new tools which improve the efficiency of the Division.
- Continuous improvement projects individually and as a team.

2022 – 2024