Abderrahmen Belazzouz

Business Intelligence Consultant & Trainer

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Professional Summary

State Engineer and Microsoft Certified Power BI Data Analyst with strong business acumen. Specializes in data-driven decision-making through impactful reports and dashboards. Experienced in end-to-end BI solutions, data modeling, ETL processes, and user training.

Technical Skills

⇒ Power BI, DAX, SQL, SQL Server, SSIS
⇒ Talend, Pentaho, Oracle BI
⇒ Python for Data Analysis (Pandas, NumPy, Matplotlib)
⇒ Excel (Advanced), Git/GitHub, XML, UML
⇒ A/B Testing, Marketing Analysis
⇒ Odoo ERP (CRM, Sales, Purchase, HR, Inventory, Accounting, Project Management)
⇒ Trello, Slack

Professional Experience

- **Data Analyst – ITComp | Dec 2022 – Present**
⇒ Created numerous Power BI reports, improving efficiency by 30%
⇒ Developed complex multidimensional data models
⇒ Published and scheduled reports via Power BI Service to meet business needs
⇒ Trained students for the Microsoft PL-300 certification exam
⇒ Designed and implemented Data Warehouses (DWH)
⇒ Performed ETL operations using SSIS
⇒ Managed functional use of Odoo ERP modules to streamline operations

- **Data Analytics Intern – LabRI-SBA | Feb 2022 – Sep 2022**
⇒ Analyzed honey production data
⇒ Implemented clustering algorithms (k-means, hierarchical clustering)

$\Rightarrow$ Created interactive dashboards using Power BI Service
$\Rightarrow$ Built DAX measures and calculated columns
$\Rightarrow$ Collaborated with researchers to validate clustering results

Education

Master & Engineering Degree in Information Systems and Web

Higher School of Computer Science, Sidi Bel Abbès | **2019 – 2022**

Certifications

$\Rightarrow$ Microsoft Certified: Power BI Data Analyst Associate
$\Rightarrow$ Power BI: Data Analysis with R

Languages

$\Rightarrow$ Arabic (Native)
$\Rightarrow$ English (C1)
$\Rightarrow$ French (C1)

Teaching & Mentorship

$\Rightarrow$ Website Development (HTML, CSS, JavaScript) – **2021 to 2022**
$\Rightarrow$ Power BI End-User & Analyst Training – **2022 to Present**
$\Rightarrow$ PL-300 Certification Prep Training – **2022 to Present**
$\Rightarrow$ SQL and T-SQL Training – **2022 to Present**
$\Rightarrow$ Excel and Advanced Excel Training – **2022 to Present**
$\Rightarrow$ Python for Data Analysis (Pandas, NumPy, Matplotlib) – **2022 to Present**