Ricardo Carli
Coronel Fabriciano, MG, Brazil (Brasilia, GMT -3)
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Portfolio; LinkedIn; carli.ricardo@gmail.com.

Business Intelligence Analyst, Data Analyst. Postgraduate in Data Engineering.
Advanced English (strong written and reading, upper-intermediate conversation). Over six years of experience working with data, advanced knowledge in SQL and Python programming languages, relational databases, ETL development and maintenance (SSIS, Python, PySpark, Pandas, Pentaho) and data visualization using Power BI and Excel. Over ten years of expertise in advanced Excel.

Main Professional Experience

- **Data Analyst (June 2024 to present)**
  Capgemini Business Services (Data Consultancy) – Campinas, SP, Brazil (Remotely)
  - Creation and provision of Dashboards in MS Power BI RS;
  - Update and creation of dashboards and advanced worksheets using MS Excel;
  - International experience using English as main language.

- **Business Intelligence Engineer/Analyst (July 2020 to March 2024)**
  Fundação São Francisco Xavier (Multiple Segment) - Ipatinga, MG, Brazil (On site)
  - Data extraction and processing from different sources using SQL *(PLSQL/TSQL)*;
  - Responsible for orchestration of ETL routines and jobs using SSIS and SSMS;
  - Creation and provision of dashboards in MS Power BI RS;
  - Responsible for creation of Data Warehouse and Data Marts for dimensional data models and table refactoring;
  - End-to-end tasks, ranging from clients interviews for gathering requirements to create dashboards and data analysis.

- **Data Analyst (February 2019 to July 2020)**
  Fundação São Francisco Xavier (Healthcare Segment) - Ipatinga, MG, Brazil (On site)
  - Responsible for productive data governance and KPIs, control and provision of statistical information;
  - Data extraction and treatment using Python *(scipy, pandas, matplotlib, seaborn, etc.)*;
  - Creation of dashboards using Microsoft Power BI and Microsoft Excel;
  - Descriptive statistics and data analysis.

- **Data Assistant (June 2018 to February 2019)**
  Fundação São Francisco Xavier (Civil Engineering Segment) - Ipatinga, MG, Brazil (On site)
  - Data extraction and processing using Python *(scipy, pandas, matplotlib, seaborn, etc.)*;
  - Creation of dashboards using Microsoft Excel and Microsoft Power BI;
  - Analysis of financial data and data related to the civil engineering sector.

Main Education

- **Postgraduate Degree - Data Engineering**
  Pontifícia Universidade Católica de Minas Gerais – PUC Minas January 2023
  to July 2024

Relevant skills and competences

- **Advanced Knowledge:**
  - English (strong written and reading, upper-intermediate conversation);
  - Portuguese (Native, strong written, reading and conversation)
  - SQL Language *(TSQL/PLSQL);*
  - SQL Server Integration Services *(SSIS)*;
  - Python for data analysis and treatment *(Pandas, Matplotlib, Scipy, Streamlit, etc.)*
  - Power BI and Data Analysis Expressions *(DAX);*
  - Microsoft Excel and other Office suite tools.

- **Intermediate Knowledge:**
  - Tableau;
  - Power M;
  - Python for ETL *(PySpark, Pandas);*
  - Apache AirFlow;
  - Pentaho;
  - Git/Github.

- **Basic Knowledge *(deep academic knowledge or currently developing projects)*:**
  - AWS *(EC2, S3, RDS, Glue, Lambda, IAM roles);*
  - Agile Methodology *(Scrum, Lean Six Sigma).*