Daniele Conserva

Birth date: 05/11/1980
Email: daniconserva@gmail.com
Phone: 0041(0)765027414
LinkedIn: https://www.linkedin.com/in/danieleconserva/
Location: Switzerland

Professional Summary

Results-oriented Data and BI Specialist with 10+ years of experience in data analysis, data engineering, and knowledge in machine learning and AI. Skilled in managing end-to-end data projects, including data collection, cleaning, analysis, and visualization. Proficient in different programming languages and comfortable with cloud data solutions and ETL processes, with a track record of deploying data-driven solutions that drove business growth. Seeking to leverage technical and analytical skills in a data specialist role.

Competencies and knowledge

Tools, Data Analysis,Visualization & Programming: Power BI, PowerApp, PowerAutomate, Excel Python, DAX, SQL, C++, Java.
Data Engineering: ETL, Data Warehousing, DBT, Git, Docker, AirFlow
Machine Learning: Scikit-Learn, TensorFlow, PyTorch, MLflow, Model Deployment

Soft Skills

Problem-Solving, Communication, Team Collaboration, Fast learning, Creativity, Task automation, Focus on Quality.

Professional Experience

Business Intelligence Developer

Pfizer, Zug, Switzerland
February 2022 – December 2024 (formerly Seagen)

Highlights
- *Data Engineering*: Designed and implemented ETL pipelines for the main report for commercial data, reducing data processing time by 90% and dramatically increased reports responsiveness and usability.
- *Data Analysis:* Conducted analyses and implemented data visualization for field workforce, which improved decision making over incentives compensation.
- *Collaboration*: Worked closely with finance and sales to understand data needs and provide actionable insights, and optimize and automate data intake leading to a more reliable data ingestion process and suitable visuals for the stakeholders.

Business Intelligence Analyst

Transferz BV, Amsterdam, Netherlands
May 2021 – December 2021

Highlights
- *Data Engineering*: Built scalable data pipelines using Google Big Query, DBT and PowerBI to support analytics for the whole company.
- *Data Analysis:* Analyzed several datasets and built reports providing valuable metrics (eg. average trip duration, average booking experience duration via website metrics, financial insights and forecasts etc. that influenced business decisions at every level.
- *Collaboration*: Collaborated with cross-functional teams to develop reports and dashboards, improving data accessibility and decision-making efficiency.

CNC operator and programmer
Unique Store Fixtures, Vaughan, Canada
August 2019 - May 2021

Highlights
Optimizing the CAD to machine workflow. Programming in CAD and operating cutting edge CNC machinery for wood and stone processing, helping out with assembly and warehouse when needed.

Data and Reporting Engineer
Navads BV (now Überall), Amsterdam, Netherlands
January 2017 – December 2017

Highlights
- *Data Engineering*: Created the whole data infrastructure from data source to reporting solutions, from the main company database and CRM sources and periodic datasheets and reports, I've created via Talend (in Java) all the pipelines to feed a PostgreSQL data warehouse and also created data cubes in SSAS.
- *Data Analysis:* Delivered reports and dashboards that steered company decisions and improved data quality upon the freshly built data infrastructure, leading the company from data blind to data driven.

Reverse Logistics Analyst
TomTom BV, Amsterdam, Netherlands
February 2012 – December 2016

Highlights
- *Data Engineering*: Developed an algorithm to extract manufacturing weeks from serial numbers and estimate missing shipment dates using average warehouse/shelf life, enabling precise warranty period calculations. Optimized warranty provisioning and component stocking based on exact failure rates, resulting in €6M savings, as audited by Deloitte.
- *Data Analysis:* Lowered repair costs via failure analysis, increasing and optimizing repair center readiness for the most common failures, identifying batches of components assembled on devices.
- *Data Analysis:* increased CSAT by analyzing feedback data from customers who had an RMA on their device, moving survey triggers to after the repair was carried out.
- *Collaboration*: Interim in parallel Workforce Planner and Forecaster role for 6 months (led to extra salary increase), planning and forecasting the workforce required to answer all customer care contacts per language.

Education

- IT High School
ITIS G.Giorgi, Brindisi, Italy
1994-1999

Certifications

- ITIL 4 Foundation via PeopleCert
- Project Management D level (in progress)

Professional Development

- Snowflake Hands On Essentials Data Warehouse via Snowflake
- Supervised Machine Learning via Stanford University Online
- Generative AI for Data Engineers via IBM online
- Advanced Data Engineering via Duke university online

Technical Skills

- Programming Languages: Python, SQL, Java, C++, DAX, PowerQuery
- Data Analysis: Power BI, Excel, MS Fabric platform.
- Data Engineering: Snowflake, Google Big Query, DBT, MS Fabric, MongoDB
- Other Tools: Git, Docker, Jenkins, PowerAutomate, PowerApps

Technical knowledge

- Programming Languages: Rust, R
- Data Analysis: Grafana, Tableau
- Data Engineering: Apache Spark, Kafka, ETL Tools, Airflow
- Machine Learning Frameworks: Scikit-Learn, TensorFlow, PyTorch
- Cloud Platforms: AWS (Redshift, S3, Lambda), Azure (Data Factory, Synapse Analytics), Google Cloud Platform (BigQuery)

Languages

- Italian – Native
- English – Native

About me

I love cars and motorsports, and I go racing (Karting) whenever I can. I’m focused on personal growth and lift weights and do some occasional running. Tech and DIY are also things I like a lot.

References Available Upon Request