



Bianca Niemann

Data Analyst

Bad Oldesloe, Germany

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Work Permit: : Valid EU Visa

Profiles

[LinkedIn Profile](#)

[Github Profile](#)

Soft Skills

Problem-solving

Teamwork

Critical Thinking

Adaptability

Technical Skills

- SQL

(PostgreSQL, MySQL)

- Tableau

- Python

(Pandas, NumPy, Matplotlib)

- Google Sheets /Excel

(Pivot tables, charts, VLookup, functions)

- Data Cleaning & EDA

- Big Query and Looker Studio

Languages

English

Native

German

B1 Level

A dynamic professional leveraging over two decades of expertise in payroll management and bookkeeping to transition into a data analytics career. Successfully established and operated a consultancy for 15 years, providing comprehensive outsourced payroll solutions. Currently enhancing analytical competencies through Masterschool's Data Analytics course, mastering tools such as Tableau, SQL, Google Sheets, Data Visualization, Python (Pandas), Big Query, and Looker Studio. Proficient in identifying trends and insights through meticulous data analysis. Eager to utilize a unique fusion of financial acumen and analytical prowess to influence strategic business decisions and boost operational efficiency.

Experience

Johanniter-Haus am Königsteich

Aug 2023 to Jul 2024

Kitchen Operations Assistant

Bad Oldesloe, DE

- Collaborated with a team to efficiently manage meal service operations, ensuring timely food delivery, maintaining cleanliness, and tracking inventory to support meal preparation in a fast-paced environment.
- German speaking Role.

Career break

Jan 2021 to Jul 2023

Education and Family Sabbatical

Berlin, DE

- Relocated to Germany with my Family to join my Husband and carry out family caretaking responsibilities.
- Successfully completed a BI Data Analyst course through Codecademy.

J Theron Payroll Services

Jul 2006 to Dec 2020

Business owner, Payroll specialist, Bookkeeper

Capetown, SA

- Managed payroll processing, tax submissions, and monthly reporting for 20+ long-term clients using Pastel Payroll and Accounting Systems, ensuring 100% compliance with statutory regulations from end to end.
- Streamlined payroll operations for a client with 200+ weekly-paid employees, reducing payroll processing through process optimization and automation.

Salarium

Jul 2003 to Jun 2006

Senior Payroll Specialist

Johannesburg, SA

- Managed end-to-end payroll processing for approximately 40 clients, ensuring accurate time capture, timely month-end reporting, and compliant statutory submissions while collaborated closely with clients to resolve payroll discrepancies and ensure accurate wage calculations.

Certifications

Advanced Tableau - Table Calcs

Coursera

Jan 2025

[Certificate Link](#)

BI Dashboards with Tableau Course

Codecademy

Dec 2024

[Certificate Link](#)

Exploratory Data Analysis in Python

Codecademy

Aug 2024

[Certificate Link](#)

BI Data Analyst Course

Codecademy

Jul 2024

[Certificate Link](#)

Google Data Analytics Certificate

Coursera

June 2025

[Certificate Link](#)

Data Projects

TravelTide Segmentation and Rewards Project

May 2025

[Project Link](#)

- **Segmented customer base using Python and SQL**, focusing on January 2023 to July 2023 and users with 7 sessions or more, leading to 7 tailored user segments.
- **Built a decision tree model** to recommend customised rewards based on user behaviour and demographics, enhancing customer retention strategies.
- **Visualised key insights in Tableau** and presented actionable findings to stakeholders, showcasing skills in data storytelling and stakeholder communication.

Clinipet Healthtail Analysis Project

June 2025

[Project Link](#)

- **Built an end-to-end data pipeline in BigQuery**, transforming raw clinic records into a clean, analytics-ready relational database using SQL
- **Conducted in-depth analysis** of patient visits, revenue trends, and treatment frequency, identifying key business insights such as peak visit periods and top-performing services.
- **Designed Looker Studio dashboards** to visualise clinic KPIs, improving operational visibility for stakeholders through clear, interactive reporting.

Education

Masterschool

Oct 2024 to Present

Data Analytics Certification

- Currently enrolled at Masterschool in the Data Analytics program, designed by industry leaders to train talented students using real-world problems.
- Gained expertise in data storytelling, ETL processes, and business intelligence reporting.
- Trained in SQL (window functions, multiple joins, CTEs), Tableau (visualizations/dashboards), Python (Pandas, NumPy), and Spreadsheets (pivot tables, Vlookups, functions) .

Codecademy

Jan 2024 to Jul 2024

Bi Data Analytics

- Acquired proficiency in MySQL, Python (specifically Pandas and Matplotlib), Exploratory Data Analysis (EDA), Data Visualization with Tableau and Excel, as well as Data Wrangling and Cleaning.

Thomas More College

Jan 1992 to Dec 1997

Matric Certificate

High School

Maths, English, Afrikaans, Art, Science