



Bianca Niemann

Data Analyst

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Work Permit: : Valid EU Visa

Profiles

- [LinkedIn Profile](#)
- [Github Profile](#)

Soft Skills

- Problem-solving
- Teamwork
- Collaboration & Teamwork
- Critical Thinking
- Adaptability

Technical Skills

- Programming & Data Processing
 - SQL (PostgreSQL, MySQL)
 - Python (Pandas, NumPy, Matplotlib)
 - Pivot Tables
 - Google Sheets /Excel
 - Data Cleaning
 - Exploratory DA
- Data Visualization & Business Intelligence
 - Tableau

Results-driven professional with over 20 years of experience in payroll management and bookkeeping, now transitioning to data analytics career. Founded and ran a successful consultancy for 15 years, offering outsourced payroll solutions. Currently advancing analytical skills through a Master's Data Analytics course, gaining proficiency in Tableau, SQL, Google Sheets, Data Visualization, and Python (Pandas). Skilled in uncovering trends and insights through data analysis, with a passion for solving complex problems. Excited to apply a unique blend of financial expertise and analytical skills to drive impactful business decisions and optimize operational performance.

Experience

J Theron Payroll Services	Jul 2006 to Feb 2020
Business owner, Payroll specialist, Bookkeeper	Capetown SA
<ul style="list-style-type: none">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.Streamlined payroll operations for a client with 200+ weekly-paid employees, reducing payroll processing process optimization and automation.Oversaw end-to-end accounts payable and receivable processes, from bank statement reconciliation to invoicing and statutory reporting, maintaining 100% accuracy in financial data.Utilized advanced Excel functions to develop customized financial reports and dashboards, offering actionable insights for client decision-making.	
Salarium	Jul 2004 to Jun 2006
Senior Payroll Specialist	Johannesburg, SA
<ul style="list-style-type: none">Managed end-to-end payroll processing for approximately 40 clients, ensuring accurate time capture, timely month-end reporting, and compliant statutory submissions.Collaborated closely with clients to resolve payroll discrepancies and ensure accurate wage calculations, improving payroll accuracy and maintaining a 100% on-time submission rate.	
Abacus Automation	Jan 2000 to Jun 2004
Receptionist and Debtors Clerk	Natal SA
<ul style="list-style-type: none">Managed front desk operations, providing professional and courteous customer service while efficiently handling phone inquiries and administrative tasks.Oversaw debtor accounts by following up on outstanding payments and reducing overdue balances, while also processing basic wage calculations.	
Browndeck Roofing	Sept 1998 to Dec 1999
Receptionist/Wage clerk	Pinetown SA

Certifications

BI Data Analyst Course

Codecademy

Jul 2024

[Certificate Link](#)

Exploratory Data Analysis in Python

Codecademy

Aug 2024

[Certificate Link](#)

BI Dashboards with Tableau Course

Codecademy

Dec 2024

[Certificate Link](#)

Advanced Tableau - Table Calcs

Coursera

Jan 2025

[Certificate Link](#)

Languages

English

Native

German

B1 Level

Data Projects

Unicorn Company Project

Jan 2024

[Unicorn Project Link](#)

Team Project: Enhancing Unicorn Company's Sales Performance

- Collaborated with a dynamic team of four to uncover valuable insights and pinpoint areas of potential growth for the Unicorn Company.
- Utilized tools such as PostgreSQL, Tableau, and Google Sheets for data analysis and visualization.
- Generated insights on evolving sales trends, regional sales performance, category-wise sales, and the correlation between profit and discount impact.

User Churn Project

Aug 2024

[User Churn Project Link](#)

- As part of the BI Data Analyst course at Codecademy, I led a data-driven project to extract actionable insights for Codeflix.
- By leveraging tools such as Excel, MySQL, Pivot Tables, and Charts, I conducted in-depth data analysis, identified trends, and provided data-backed recommendations to support strategic decision-making.

Cool TShirts Marketing

Aug 2024

[Cool TShirts Project Link](#)

- As part of the BI Data Analyst course at Codecademy, I completed a project for Cool Tshirts, an apparel shop seeking actionable campaign insights.
- Utilizing tools such as MySQL, Excel, Pivot Tables, and Charts, I conducted comprehensive data analysis to uncover trends, measure campaign performance, and provide data-driven recommendations to enhance marketing strategies

Education

Masterschool

Oct 2024 - 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