

KAMINI MANWAL

Data Analyst

Data analyst with a background in teaching and sales, brings a unique blend of strong analytical skills, effective communication of complex data concepts, and a keen understanding of customer behaviour. Passionate about leveraging data to drive business success.

PROJECTS

Influenza season staffing requirement

- Determined Influenza season staffing requirements for a national medical agency.
- Analysed CDC datasets to find limitations and sport trends.
- Created Tableau dashboard to distribute to stakeholders.
- Applications: Excel, Tableau

Instacart online grocery

- Used open-source data to compare customer trends by region, age, income, and other demographic factors.
- Performed data wrangling, data quality and consistency checks, merging data frames, exploratory statistical analysis and visualizations using matplotlib and seaborn.
- Application: Python, pandas, matplotlib, seaborn

Retail inventory analysis

- Created recommendations for company strategy around geographic region, customer value and inventory.
- Performed data cleaning, used joins, subqueries, and common table expression to analyse the data and answer ad-hoc business-related questions.
- Applications: PostgreSQL and Tableau

EXPERIENCE

Retail Sales Representative - Spicelands, Hauptbahnhof, Frankfurt (Germany) February 2022 - present

- Execution of cash handling duties, ensuring accuracy and efficiency at the cash counter.
- Maintaining well-stocked shelves and promptly replenishing inventory to meet customer demands.

Primary Teacher - Shekinah International School, Entebbe (Uganda) 2017 - 2018

- Collaborated proactively with fellow educators and staff to enhance classroom management and foster a positive learning environment.
- Offered dedicated one-on-one tutoring to students, tailoring instructional approaches to address their unique learning needs and challenges.

Assistant Lecturer - Government Polytechnic, Dehradun (India) 2009 - 2011

- Collaborated with the professor to design and deliver engaging lectures.
- Facilitated hands-on practical sessions for students in various subject areas to enhance their understanding and application of theoretical concepts.

Email:

kaminimanwal13@gmail.com

Phone:

+4915175670009

Address:

Frankfurt, Germany

- LinkedIn: [Kamini Manwal](#)
- Portfolio: kaminimanwal.github.io
- Tableau: public.tableau.com/kamini.manwal
- GitHub: github.com/KaminiManwal

SKILLS

- Data Cleaning
- Organising and analysing data
- Data visualization
- Problem-solving
- Teamwork
- Communication
- Presentation and storytelling

TOOLS

- SQL
- Microsoft Excel
- Python
- PowerPoint
- Tableau

EDUCATION

- **Certification on Data Analytics**, CareerFoundry, Berlin, Germany, 2023
- **BTech in Electronics & Communication Engineering**, Dehradun, India, 2009

LANGUAGES

- English (Fluent)
- German (B1)
- Hindi (Native)