

ANASUA SARKAR

PROFESSIONAL SUMMARY

Results-driven Data Analyst skilled in transforming complex datasets into actionable insights. Proficient in SQL, Python (Pandas, NumPy, Matplotlib), Tableau, and Power BI, with hands-on experience in data visualisation, reporting, and statistical analysis.

CERTIFICATIONS

- **Business Data Analytics, Data Analytics, 09/2024**
Netcom Training - Birmingham, UK, United kingdom
Hands on training in MySQL, Python, Power BI, and Tableau for data driven decision-making.
- **Advanced MySQL Data Analysis ,LinkedIn Learning, 2025**
- **Complete Guide to Power BI for Data Analysts, Microsoft Press, LinkedIn Learning ,2025**
- **Advanced Power BI DAX Language Formulas and Calculations, LinkedIn Learning ,2025**
- **Power BI Essential Training, National Association of State Boards of Accountancy (NASBA), LinkedIn Learning, 2025**
- **Python for Data Visualization, LinkedIn Learning, 2024**
- **The Complete 2022 Web Development Bootcamp, Udemy, 2022**
- **Microsoft Excel Beginners to Advanced Data Analysis & VBA, Udemy, 2021**

WORK HISTORY

Tutor, 01/2011 - 11/2017

Self Employed, India

- Provided personalised tutoring, analysing student progress to adjust teaching strategies—enhancing data interpretation and problem-solving skills.
- Managed lesson planning and scheduling, demonstrating strong organization, time management, and multitasking.
- Explained complex topics in a clear and structured way, improving communication and analytical thinking.

Faculty Associate, 09/2008 - 09/2009

Future Business School, Kolkata, India

- Delivered structured data-driven lectures in Software Engineering & MIS, enhancing analytical and technical skills
- Created and managed educational content, showcasing data management and organisation skills
- Developed data visualisation and presentation expertise through effective communication of complex concepts

CONTACT

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LINKEDIN

<https://www.linkedin.com/in/anasua-sarkar-241109>

PORTFOLIO

<https://ans-sar.github.io/Data-Analyst-Portfolio.github.io>

SKILLS

Technical Skills:

- MySQL
- Python (Pandas, NumPy, Matplotlib)
- Excel (VBA, Pivot Tables, Charts)
- Power BI
- Tableau
- DAX
- Power Query
- Jupyter Notebook
- Visual Studio Code
- **Web Technologies:** HTML, CSS, JavaScript

Data Analysis Skills:

- Data Cleaning
- Data Visualisation
- Dashboard Creation
- Statistical Analysis
- Business Intelligence

Computer Teaching Faculty, 05/2006 - 08/2008

Vaishno Technical Services, Kolkata, India

- Taught computer science at South Point Junior School, managing 50+ students and evaluating performance data
- Assessed student progress and generated reports, refining data evaluation and reporting skills
- Developed structured data handling and presentation skills through lesson planning and classroom management

EDUCATION

Master of Computer Application, 01/2008

Sikkim Manipal University of Health, Medical And Technological Science - India

Developed expertise in software development, databases, and problem-solving, foundational for data analysis.

'A' Level Advanced Diploma in Computer Application, 04/2006

DOEACC Society - India

Gained proficiency in programming, databases management, and system analysis, essential for analytical roles.

Bachelor of Commerce (B.Com), 06/2001

University of Calcutta - India

Build a strong foundation in finance, statistics, and business analytics.

LANGUAGES

Bengali: Native language

English:



Hindi:



DATA ANALYSIS PROJECTS

- **Pizza Sales Analysis - MySQL & Power BI :**
Analyzed pizza sales data using MySQL to extract key metrics such as top-selling items, peak sales periods, and revenue trends. Built interactive Power BI dashboards to visualize insights, enabling data-driven decisions through clear, dynamic reports.
- **London's Housing Prices Analysis (Python):**
Conducted exploratory data analysis and built visualisations for pricing trends.
- **Telecom Customer Churn Analysis (Power BI):**
 - Created an interactive dashboard to identify customer churn patterns.
- **Exploring Netflix through Data Visualisation (Tableau):**
 - Developed insights on content trends and viewer behaviour.
- **HR Data Analytics Dashboard (Tableau):**
Designed a dashboard to track employee performance and HR metrics.