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**

EDUCATION

Master of Computer Application
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,
DOEACC Society - India
Gained proficiency in programming, databases management, and system analysis, essential for analytical roles.

Bachelor of Commerce (B.Com),
University of Calcutta - India
Build a strong foundation in finance, statistics, and business analytics.

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:

LANGUAGES:
- Python (Pandas, NumPy, Matplotlib)
- SQL
- JavaScript

TOOLS:
- Power BI (DAX , Power Query)
- Tableau
- MySQL
- Excel
- Power Point

PLATFORM :
- Visual Studio Code
- Jupiter Notebook

WEB TECHNOLOGIES:
- HTML
- CSS
- JavaScript

Data Analysis Skills:
- Data Cleaning
- Data Visualisation

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

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

LANGUAGES

Bengali: Native language

English:
Proficient

Hindi:
Proficient

- Dashboard Creation
- Statistical Analysis
- Business Intelligence

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.