Aurin Bose

Gurgaon, HR | aurinbose@gmail.com | (+91) 7605018291 | Portfolio | linkedin.com/in/aurin-bose

Profile Summary

Data Analyst with 3+ years of experience in business intelligence, data governance, and ESG reporting. Skilled in SQL, Python, Power BI, and Tableau, with a strong focus on transforming data into actionable insights. Certified in Google Analytics, Power BI, and Databricks, and currently driving data-driven solutions as an Associate Consultant at Ernst & Young.

Skills

Programming & Query Languages: SQL (MySQL, PostgreSQL, PLSQL, Oracle), Python (Pandas, Numpy, Matplotlib), Java

Data Visualization & Reporting: Tableau, Microsoft Power BI (Reports, Power Query etc.), Excel (Reporting, Conditional Formatting, Pivot Tables, VLOOKUP)

Data Management & Governance: Data Governance (Microsoft Purview), Data Quality, Risk Assessment, Data Integration

Cloud & Development Tools: Azure (ADF, Azure Synapse Analytics), Amazon Web Services (ECS, S3, DynamoDB), Git, Postman, IntelliJ IDEA

ESG & Sustainability Reporting: Enablon, MSM

Work Experience

Associate Consultant (Tech Consulting, Data & Analytics & ESG), Ernst & Young – Gurgaon, India — June 2023 – Present

- Contributed to large-scale data pipeline migration project for international investment firm, taking primary responsibility for developing SQL scripts to support initial data load and Java code for JSON-based notifications to Amazon S3
- Conducted comprehensive data criticality assessment for major South African bank, leveraging structured scoring model to evaluate data elements and developing Power BI dashboard for risk-based decision-making
- Played pivotal role in enterprise-wide data governance efforts for South African bank by developing comprehensive data standards for governance, quality, metadata, and data retention
- Anchored end-to-end implementation of Enablon for global ESG reporting initiative with leading Indian steel manufacturer, automating data integration using Google BigQuery
- Delivered data discovery, metadata management, and quality assurance using Microsoft Purview for major Indian manufacturing client

Production Support Specialist, Tata Consulting Services – Warsaw, Poland — Sept 2020 – March 2022

- Resolved urgent incident tickets via ServiceNow, ensuring minimal disruption by collaborating with Level 2 and 3 teams
- Led weekly release management meetings for APAC region, successfully overseeing month-end, quarter-end, and year-end processes
- Developed weekly and monthly impact reports, supporting stakeholder decision-making with clear, actionable insights
- Conducted application testing using PL/SQL and Excel, consistently delivering high-quality results
- Trained new hires on internal processes and tools, ensuring seamless onboarding and knowledge transfer

Education

Warsaw University of Technology, MSc. Computer Systems and Networks – Warsaw, Poland — Sept 2018 – Sept 2022

- **Majors:** Pattern Recognition, Database Management, Data Mining, Intelligent Information Systems, Networks

BITS Pilani, B.E (Hons) Computer Science – Dubai, UAE   2013 – Oct 2017
- **Majors:** Cloud Computing, Databases, Object Oriented Programming, Data Structures and Algorithms

Certifications

Databricks Certified Data Analyst Associate – Databricks   Nov 2024
- **Key Skills:** Data Analysis, Delta Lake, Databricks SQL, Data Visualization

Google Business Intelligence Professional Certificate – Coursera   May 2023
- **Key Skills:** SQL, Tableau, Pattern Recognition, ETL, Data Modeling, Data Visualization

Google Data Analytics Professional Certificate – Coursera   Jan 2023
- **Key Skills:** Excel, SQL, Tableau, R, Data Cleaning, Data Validation, Data Analysis, Data Visualization

Portfolio Projects

Google Fiber Case Study – Certification Project   May 2023

Minnesota Traffic Volume Dashboard – Certification Project   May 2023

COVID-19 SQL and Tableau Data Analysis – Independent Project   May 2023

Data Analysis on FIFA 23 Database – Independent Project   Feb 2023

Movie Database Analysis Dashboard – Independent Project   Feb 2023

Cyclistic Bike Share Case Study – Certification Project   Jan 2023