Sandhikshan **Ghosh**

Profile Summary

Comprehensive and strategic Data Analyst with firsthand experience in SQL, Power BI, and Excel. Demonstrated success in application support, data monitoring, ETL process analysis, and visualization. Spearheaded a project to find and resolve 20+ critical data quality issues, leading to a 15% reduction in data-related incidents and improved data accuracy for the insurance client.

Contact details

@ sandhikshang@gmail.com
📞 +91 93 30 77 15 05
LinkedIn
GitHub

Personal information

Citizenship: **Indian**

Languages: **English**, **Hindi**, **Bengali**

Skills

- SQL, Data Warehouse, Power BI, DAX Functions, Data Modeling
- M Excel, MS Word, MS PowerPoint
- Rally, ServiceNow, Confluence, GitHub, Agile
- Communication and team collaboration

Work Experience

DATA ANALYST at *Cognizant (Kolkata).*   **2022.12–Present**

Projects

Commercial Data Hub Application Dashboard Development -

◇ Built a Power BI report with 6 interactive views using bookmarks and selection panes, **reducing report page count by 83%** .Designed toggle-state navigation buttons, enhancing user experience.

◇ **Integrated with Oracle DB** to track 3 production job statuses in real-time, **cutting issue detection time by 40%**

◇ Applied complex **DAX for KPIs and logic-driven visuals**, enabling automated insights across jobs with 100% accuracy. Streamlined refresh via Power BI Service, ensuring up-to-date visibility and **saving 1–2 hours/day** in manual tracking.

◇ **Increased overall productivity by 50%** and **reduced manual monitoring effort by 70%** through full dashboard automation.

CDH Audit Report Automation -

◇ **Incorporated ServiceNow with Power BI** to visualize incident, RITM, and change request data, enhancing real-time monitoring, saving 2 hours per week—30% faster than before.

◇ **Designed interactive dashboards** featuring KPIs, trends and filters, enabling lively user exploration and reducing manual effort of 2 hours per week.

CDH Application L2 Support & Enhancement -

◇ **Leveraged complex SQL queries** & an instance of logical thinking to analyze issues, **reducing resolution time by 30%** for high priority tickets.

◇ **Delivered an interactive Excel dashboard** using Power Query & Pivot Chart, by visualizing key financial & operational metrics, empowering business users with data-driven insights, thereby achieving overall growth in client satisfaction by 30%.

Education

B. Tech in Electronics & Communication Engineering (9.20 CGPA) *from St. Thomas' College of Engineering and Technology, West Bengal.* **2018–2022**

Certifications

◇ HackerRank SQL (Intermediate)

◇ Microsoft Power BI Data Analyst Associate(PL-300)

◇ Microsoft Azure Fundamentals (AZ-900)

◇ Microsoft Azure AI Fundamentals(AI-900)

Key Achievements

Received a rating of 5/5 & Cognizant Cheers Award for the year 2024-25, recognizing my contributions as part of a 12-member team