

Maitree Upadhyay

Dubai, UAE

maitreeupadhyay@hotmail.com

<https://linkedin.com/in/maitreeu>

PROFESSIONAL SUMMARY

Highly skilled Data Quality Analyst with over 8 years of experience in optimising data integrity and delivering impactful insights. Adept at leading data migration, enrichment, and processing initiatives with a strong proficiency in SQL Server, ETL, SSIS, and Power BI. Demonstrated ability to lead projects, collaborate effectively with cross-functional stakeholders, and optimise business processes. Seeking a Senior Data Analyst role in a dynamic, data-centric environment to contribute to strategic decision-making and drive innovation.

WORK HISTORY

DATA QUALITY ANALYST | 01/2022 – 07/2024

Lancashire Insurance Group

- Managed the in-house data quality tool GEMS, collaborating with business stakeholders to identify and address data quality issues, resulting in creation of efficient process to trigger exceptions and reducing issues by 60%.
- Took charge of all database modifications for GEMS, encompassing the creation and maintenance of rules, team structure management, and user access administration, ensuring seamless operations.
- Independently engineered reconciliation process between two source systems and integrating it within GEMS, thereby enhancing data accuracy and reliability by 25%.
- Exhibited proactive ownership by maintaining GEMS exception Power BI reports and providing comprehensive support across all sectors.
- Played a pivotal role in managing and enhancing the Master Data Service (MDS) application. Involved automating processes through SSIS packages and stored procedures to centralise business data dictionary and mapping.
- Actively engaged with stakeholders to address challenges and ensure system integrity.

INFORMATION ANALYST | 12/2019 - 01/2022

Arthur J. Gallagher

- Ensured troubleshooting and resolving data-related queries across various divisions, collaborating closely with stakeholders to ensure data quality enhancement, while also assisting the BI&A team with Power BI requests.
- Partnered with business stakeholders to understand objectives and develop value-added reports using Power BI, contributing to ad-hoc data extracts and modifying existing reports to align with evolving business needs.
- Played a crucial role in high-profile projects by collaborating with the Tax team and developers to translate client requirements into technical specifications, resulting in successful creation of products meeting business objectives.
- Additionally, contributed to streamlining processes using Power BI's write-back functionality, empowering real-time data updates and significantly boosting efficiency.

- Demonstrated strong analytical skills and technical proficiency by designing ETL workflows, migrating 25+ QlikView reports to Power BI, and implementing innovative solutions, leading to a 70% reduction in team workload.

BUSINESS/DATA ANALYST | 03/2016 - 11/2019

Insurance Data Solutions

- Successfully managed three data migration projects, ensuring flawless delivery of comprehensive data conversion services while managing source-to-target mapping and performing rigorous data analysis.
- Utilised various source systems such as SSP, Acturis, and Transactor (TGSL), executing data cleaning, enrichment, and mapping tasks to maintain data integrity.
- Developed migration strategies and project plans, collaborating closely with team members and clients to achieve project objectives effectively.
- Used technical expertise to create SSIS packages using stored procedures, implementing a data reconciliation process. This facilitated efficient data import into SQL Server, ensuring accurate frontend and backend testing experiences.

Project: MS Amlin - Data Analyst (Consultant Contract)

07/2018 - 11/2019

- Developed and implemented robust ETL processes using SQL Server, facilitating seamless migration of data into target system.
- Utilised Visual Studio for efficient database code management and deployment across multiple environments, ensuring code integrity and reliability.
- Executed comprehensive data cleansing, enrichment, and mapping processes, alongside writing ad-hoc queries to merge diverse data sources into desired output, enhancing data quality and accuracy.
- Established effective communication channels with Modellers and Underwriters, fostering collaboration to gain insights into data for decision-making.

SKILLS

- | | |
|--------------------------------|-------------------------|
| • SQL | • DevOps |
| • Visual Studio | • Data cleaning |
| • Data Visualisation | • Business Intelligence |
| • Python (Beginner) | • Data Migration |
| • Power BI | • Data Governance |
| • Excel | • ETL |
| • Master Data Management (MDS) | • Data Reconciliation |
| • SSIS | • Data Integrity |

EDUCATION

Middlesex University - Bachelor of Science

Business Information Systems and Management, 2012 - 2015 - First Class Honours