ABU MOHAMMAD TARIQUL ISMAIL
Data Analyst | Visualization | ETL

PROFILE

I Am Passionate About Data Analysis That Improves The Lives Of Those Around Me. I Specialize In Creating Data Analysis For Clients Ranging From Individuals And Small-Businesses All The Way To Large Enterprise Corporations.

CONTACT

🏠 House # 75, Lakecircus Kalabagan, Dhaka - 1205, Bangladesh
📱 +8801755507745
🌐 https://tariqulismail.com
✉️ tariqulismail@yahoo.com
in www.linkedin.com/in/tariqulismail
⭕ https://github.com/tariqulismail
https://sites.google.com/view/tariqulismail/home

HARD SKILLS

Programming Language
PYTHON, R, MSSQL, PLSQL, ASP.net, C#
RDBMS
Oracle, MS SQL Server, MySQL
Business Intelligence & Reporting
Power BI, Oracle BI, Crystal Report
ETL Tools
TALEND, SSIS
Learning Fields
AI, Machine Learning

SOFT SKILLS

Work Ethic
Leadership
Teamwork
Communication
Problem-Solving

WORK EXPERIENCE

Prime Bank Limited, Bangladesh
Senior Assistant Vice President, Financial Data analysis & MIS reporting.
July'2018 – Nov'2023
- Configuring Business Intelligence Objects including repository, variables, interactive dashboards and reports.
- Maintain data warehouse and ETL tools.

United Commercial Bank Limited, Bangladesh
Assistant Vice President, Data Migration, programming & MIS
June'2011 – July'2018
Software Design, Development, and Implementation, MIS Reporting, Data migration, Data warehouse design and modelling and maintain ETL process.

LEADS CORPORATION LTD LIMITED, Dhaka, Bangladesh
Senior Software Engineer
July'2006 – June'2011
Web based Banking Software Design, Development, and Implementation, support and service.

ADVANCED IT LTD, Dhaka, Bangladesh
Academic Head
Dec'2004 – Jun'2006
Conducted high-end classes on Visual Basic 6.0, RDBMS, SQL Server2000 and Computer fundamentals.

EDUCATION

Bangladesh Islamic Solidarity Educational WAKF IT Scholarship Project
2004
Diploma in Enterprise Systems Analysis & Design.

National University
2001
Masters in Management

CERTIFICATE

- Microsoft Certified Solution Developer, Microsoft, 2004
- The Data Scientist's Toolbox, Coursera, 2019
- Data Analysis with Python, Coursera, 2021
- Machine Learning, Coursera, 2021 Certificate

TRAINING

- Object Oriented Systems Analysis & Design
- Analyzing Requirements and Defining Solution Architectures
- Oracle Database 11g: Administration Workshop I Release 2
- Application Security Management
- ITIL 2011 Foundation

PROJECT

FinPrime ETL:
Designed and developed ETL process for financial data analysis. Lead and coordinate activities of data modelers, analysts and ETL. Develop data warehousing hardware and software platforms, integrates systems to ensure that integration is effective, and meets client specifications.

Core Banking Migration:
Migrated legacy system to Oracle FlexCube. Systems Analysis, Requirements Analysis, Functional Analysis requirement, mapping and reviewing application architecture, testing and implementation of in-house and external vendor supplied codes, system patches and core infrastructure related changes. Engaged in database administration, tuning, testing and coding.

Core Banking System:
Played a pivotal role in Developing web based Banking Software BankUltimus which offers Several services to the bank (Core, Retail, Corporate, Treasury etc.) It is developed by ASP .Net 2.0, C#.Net 2005, Crystal Reports, Oracle 10g, Ajax.Net etc.

AREA OF EXPERTISE

- Proficient in data mining tools like Python, SQL, PLSQL, Big data.
- Experience with Data Analytics, Data Reporting, Ad-hoc Reporting, Graphs, Scales, Pivot Tables and OLAP reporting,
- Experienced in developing, implementing, monitoring and maintain the data warehouse extracts, transformations and ETL process. Specialized on Data Scripting, Package Configuration, Control Flow Task, Web Service, For Each Loop, Fuzzy Lookup, Check Points and Logging.
- Implement and practice Machine-learning techniques on structured and unstructured data with equal proficiency.
- Data analysis and creation/management of Data Models for integration scenarios.
- Hands on knowledge on third party integrations using API, Web services, troubleshooting skills.
- Effectively track the integration points and data mappings, identify gaps, analyzing business impacts.
- Good analytical skills and zeal to contribute to the organization's growth and objectives.