Munshi M.
Senior Data Analyst

SUMMARY

- BI professional of waged experience in data analytics, predictive analysis, Google Analytics, Google Ads, Shopify and Omni Chanel Analysis. Experienced in Tableau, Power BI, SAP web intelligence, SQL and VBA. - Have strong conceptual understanding in Telecom, Retail, Banking, NBFI KPI Analysis, Data Visualization, Panel Data Analysis & Omni Marketing Data Analysis.

TECHNICAL SKILLS

Main Technical Skills	Tableau, Power BI
Programming Languages	Python, VBA
AI & Machine Learning	AI Intro, Cleaning Data, Deep Learning, Neural Networks
.NET Platform	VBA
Data Analysis and Visualization Technologies	Power BI, Tableau
Databases & Management Systems / ORM	SQL
Cloud Platforms, Services & Computing	GCP
Platforms	SAP, Shopify

EXPERIENCE

Senior Manager, Head of Business Intelligence, VS One World.

Jun 1st, 2021 (continuing.)
Responsibilities: Managing Analytics unit's roadmap & profitability.

- Analyze clients' requirements to provide analytical solutions.
- Intelligence consultation for Data Analytics & Platform reediness.
- Edifice, increase accuracy and developing new models iteratively involving Advanced Statistical methods and deep learning for solving specific business problems.
- Develop Analytics Dashboard with Tableau & required Data Mart Development.
- Develop & manage ETL.
- Business Intelligence ecosystem roadmap & implementation.
- Advance analytics Dashboard development using Tableau.
- Server deployment (windows, Linux) and maintenance support.

- System vulnerability test and provide solution accordingly.
- End to end project Management.

Focused Activities

- Being Dhaka Tableau User Group Community Leader to arrange User Meet.
- Managing Regional Tableau Learning Group & activities

Completed Project Overview

- Business Intelligence deployment in (Tableau)
  I. Baksh: Managing Environment
  II. Upay: Consulting Analytics
  III. Unimart: Managing & Development analytics.
  IV. IPDC: Managing & Development analytics.
  V. Arogga: Development Analytics.

Data Analyst (Network & Business), Robi Axiata Ltd.

Sep 17th, 2017– May 30th, 2021.
Responsibilities:

- Design, develop different data modeling/analysis services to be used for enhance business processes.
- Tableau Dashboard development for D2D & Business support.
- Insight & Analytics development by Tableau Dashboard.
- Develop database operation on Oracle SQL/Stored Procedure/View/Job creation.
- Automation of regular reporting by SQL & VBA in server.
- Revenue Forecasting & Analysis for Resource Mobilization & New Investment.
- Analysis on Performance KPI for ensuring best Customer experiences.
- Analysis, Suggestion & implementation support for Business Analysis models/tools & Dashboard.
- Draw analysis on consumer usage and behavior in terms of CDR analysis, profiling, life cycle, micro event tracking.
- Working for the stakeholders to identify, develop and communicate best practices, business plans, metrics, tools, trends, relationships, patterns, and competitive intelligence in support of new markets, and new business models from BIT end.
- Deploy Data models jointly with technology and secure timely actionable outputs
- Network Data analysis (Real Time & Historical) Regarding Exact Action point.
- Performing all services / KPI / performance degradation problem identification (Node & Area level) in live network & provide recommendation accordingly.
- Ensure to send all stakeholders related performance reports on daily/real time basis and alert them for performance/service degradation/SLA violation.
- Track and Manage changes within domain to ensure minimal impact upon Customers.
- Regular Management Reporting

Major Achievements in ROBI:

- 2 Times Tableau Dashboard Development Champion in ACE, ROBI.
- 3 Times Individual Guiding Principal Champion at Robi for" Collaborate to Deliver"
- Best Employee awarded in 7 quarters & 3 Times yearly Outstanding Employee awarded in Robi.

Radio Network Optimization Engineer, GrameenPhone Ltd. ((Through Vendor-4K Engineering Ltd)

Mar. 1st, 2017– Sep 15th, 2017.
Responsibilities:

- Technical Review (New Site Location, HBA, Azimuth) for New Site & Optimization. Prediction operation (2G & 3G) for both Site wise and Cluster wise. Planning & Design IBS, Repeater & Pico for indoor solution. Regular dimensioning to reduce CDR, also TCH & SDCCH congestion.
- Preparing Cell parameter & neighbor plan for new Node-B ((3G-3G), (3G-2G), (2G-3G), (2G-2G)).
- Preparing Neighbor validation (Both 2G & 3G), PSC plan (manually) for new sites & HSN, BCCH plan for new GSM sites. Drive Test analysis by Nemo to check network coverage & quality, also providing required solution for further improvement. Optimization of UMTS sites based on RSCP, EC/NO, Pilot pollution, Missing Neighbor, Soft Handover and IRAT Handover using KPI Report and Drive Test Data.
- Optimization of the existing sites to improve the network quality taking the network statics data into account. Daily Database updating & monitoring Radio KPI. New sites performance KPI analyzes solution & reporting.

Junior Engineer, Banglalink Digital Communication (Through Vendor-Searchlight Ltd)

Aug 8th, 2016– Feb 28th, 2017.
Responsibilities:

- Draft (New Site Location, HBA, Azimuth,) for new site & existing sites.
- New site planning
- Trouble Ticket (TT) attending & analysis Customer Complain (CC), Global Drive Test.
- Performing Network Benchmarking Test.

EDUCATION

Professional MS on Data Science, Jahangirnagar University Dhaka

Electronics & Telecommunication Engineering, Rajshahi University of Engineering and Technology (RUET).2015

Higher Secondary School Certificate, Chuadanga Govt. Collage
2010

Secondary School Certificate, V. J. Govt. High School.
2009

CERTIFICATES

Tableau:
Badges earned: Author , Analyst , Community Leader
Certification: Tableau Advance, Intermediate & Table fundamental (e-learning Tableau)
Customer Success Accreditation Exam (TCSA)

Python:
Coursera : Web Data Access , Applied Machine Learning, Data representation, Text Mining,Basic Python, Data Structure, Data Science

Machine Learning:
Coursera : Deep Learning, Neural Network, Cleaning Data, AI Intro

Platform:
Coursera : SQL & Data, Google Cloud