SAKIB NAWAR TANMOY

+880-1312506189 — Dhaka, Bangladesh — sakib.tanmoy@gmail.com
LinkedIn: https://www.linkedin.com/in/snt006/ — Portfolio: https://sakibntanmoy006.github.io/

OBJECTIVE

Experienced Data Analyst and Operations Manager with 3+ years in Data Science, Software Engineering, and Project Management. Seeking a Data Scientist role to leverage expertise in data-driven insights, sustainability analysis, and operational efficiency to drive innovation and strategic growth.

TECHNICAL SKILLS

Programming Languages:	Python, R, C++, C, Java
Data Visualization:	Power BI, Looker Studio, Tableau
Analytics Tools:	MATLAB, IBM SPSS, MS Clarity, Google Analytics
Databases:	PostgreSQL, MySQL, Neo4j Graph Database
Development Tools:	Retool (No-Code Platform)
Compliance Standards:	ISO 9001 (QMS), ISO 27001 (ISMS), GRI Sustainability Standards

PROFESSIONAL EXPERIENCE

Assistant Manager: Operations Jan 2025 – Present
Iota Consulting BD, Dhaka, Bangladesh

- Manage daily project operations ensuring efficient execution and strategic alignment
- Establish and monitor KPIs to enhance project success rates and team performance metrics
- Analyze bottlenecks and implement solutions to ensure timely project delivery
- Conduct data analysis for GRI Sustainability projects supporting global compliance initiatives
- Provide consultation on QMS and ISMS compliance aligned with ISO 9001 and ISO 27001 standards

Lead, Business Intelligence Team Nov 2023 – Dec 2024
DeliveryHobe!, Dhaka, Bangladesh

- Automated data delivery pipelines and dashboard creation, improving decision-making efficiency
- Developed comprehensive KPI tracking systems resulting in measurable team performance improvements
- Generated strategic reports and analytics supporting executive planning and goal-setting initiatives
- Collaborated with cross-functional teams to integrate data solutions across departments

Assistant Lead, Sustainability Team Jun 2022 – Nov 2023
DeliveryHobe!, Dhaka, Bangladesh

- Contributed to achieving **32.7%** compound annual growth rate through data-driven strategies
- Implemented cost optimization initiatives resulting in **12%** expense reduction
- Supported business expansion to **9 new locations** through comprehensive market analysis
- Developed sustainability metrics dashboards and benchmarked performance against industry standards

Data Analyst, Business Intelligence Team   Dec 2021 - Jun 2022
DeliveryHobe!, Dhaka, Bangladesh

- Maintained automated dashboards ensuring seamless data delivery across teams

- Developed centralized analytics dashboard for comprehensive business intelligence

- Tracked and analyzed KPIs across multiple departments and business units

District Coordinator (Part-time)   Jul 2018 - Jun 2019
Sheikh Russel Digital Lab, ICT Division - Government of Bangladesh, Fulbari, Dinajpur

- Supervised computer lab operations across multiple educational institutions

- Maintained comprehensive inventory logs for donated computer equipment

- Conducted computer literacy classes for students in rural communities

EDUCATION

MSc in Computer Science and Engineering   *Expected 2025*
Khulna University of Engineering & Technology
Thesis: Data Science Applications — Coursework: Machine Learning, Data Mining, Big Data Analytics

BSc in Computer Science and Engineering   *2015 – 2020*
Bangladesh Army University of Science & Technology
Thesis: Data Analysis & Machine Learning — Coursework: Algorithms, Database Systems, Software Engineering

KEY PROJECTS

Spatio-temporal Traffic Data Analysis   *BSc Thesis Project*
Developed machine learning solutions for traffic data imputation and prediction using Python and Scikit-learn, focusing on efficient algorithms for real-world transportation challenges.

Pac-Man: AI-Enhanced Game Development   *Software Development Project*
Redesigned classic arcade game with advanced A* pathfinding algorithm for intelligent edge detection and procedural maze generation using Python and PyGame framework.

ACHIEVEMENTS & RECOGNITION

Software Exposition Champion   *2017*
1st BAUST Inter University ICT Fest – Project: "Pac-Man: The New Era"

ACM-ICPC Regional Finalist   *2018*
22nd ACM-ICPC Dhaka Regional Contest – Team: "Hobe_Na" (Rank: 266)

Photography Contest Runner-up   *2017*
1st BAUST Inter University Photography Contest

PROFESSIONAL REFERENCES

Nakib Hayat Chowdhury
Assistant Professor
Dept. of Computer Science & Engineering
Bangladesh Army University of Science & Technology
Mobile: +880-1703899959
Email: nakib@baust.edu.bd

Mohammad Hasanuzzaman
Software Engineer (Android)
Shohoz
Mobile: +880-1753718849
Email: hasan.zaman.mamun@gmail.com