# Mohammad Rabius Sani

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## **CAREER OBJECTIVE**



A Detail-oriented Software Engineering graduate with expertise in Data Analytics, Web Development, and IT Solutions. Proficient in Power BI, BigQuery and SQL with strong problem-solving and analytical skills. Experienced in website development and IT process optimization, leading to improved efficiency. Certified in Data Analytics, SQL and UI/UX Design, eager to apply technical expertise to data-driven decision-making.

#### **EXPERIENCE**

Program officer

5 Months +

## National Anti-Tuberculosis Association of Bangladesh

Gulistan, Dhaka

#### Key Responsibilities

- Successfully designed and completed the organization's website independently, meeting all requirements, expectations.
- Developed and managed the organization's website, ensuring functionality, performance, and user experience.
- Oversaw all IT-related tasks, including troubleshooting, maintenance, and support to ensure smooth operations.
- Conducted meetings with officials and performed field visits to coordinate and execute job-related activities.
- Consistently achieved organizational goals and project deadlines with efficiency and precision.
- Implemented cost-effective IT solutions, resulting in significant savings in both time and resources.

## AREA OF EXPERTISE

#### **Technical Skills:**

- **PostgreSQL:** Writing SQL queries, managing databases, and extracting data effectively.
- **SQL:** Writing advanced queries, manipulating data, and integrating databases seamlessly.
- Power BI: Building dashboards, visualizing data, writing DAX, and generating reports
- Microsoft Excel: Creating pivot tables, charts, cleaning data, and writing formulas.
- Google Sheets: Cleaning data, writing formulas, enabling collaboration, and visualizing data.
- **BigQuery:** Executing SQL queries, analyzing big data, processing storage, and platform integration.
- Looker Studio: Designing dashboards, visualizing data, generating reports, and connecting databases.
- **JavaScript:** Scripting front-end queries, manipulating data, and enhancing interactivity.
- HTML & CSS: Developing websites, structuring content, and applying effective styling.
- WordPress: Building websites, customizing themes, managing content, and integrating plugins.

#### **Soft Skills:**

- Analytical Thinking
- Problem-Solving
- Adaptability
- Communication
- Attention to Detail
- Quick Learning

## **EDUCATIONAL QUALIFICATION**

**Bachelor's Degree in Software Engineering** – Daffodil International University Graduated – **2022** | Dhaka, Bangladesh.

## **PROJECTS**

### **Titanic Dataset Analysis**

- Utilized SQL and Power BI to analyze survival rates based on class, gender, fare, age, family size & embarkation port.
- Designed an interactive Power BI dashboard to visualize key insights and patterns.

#### **Super Store Sales Analysis**

- Leveraged Power BI, Excel, and DAX to analyze sales trends and performance.
- Applied time series forecasting and created a dynamic dashboard to support data-driven business decisions.

#### **Music Store Data Analysis**

- Conducted SQL-based analysis on customer activity, sales trends, and artist performance.
- Extracted insights on top customers, best-performing cities, and popular music genres across different regions.

## TRAINING & CERTIFICATIONS

- Data Analytics Career Bootcamp Human Development Network Bangladesh- HDNB
- SQL & PostgreSQL for Beginners— Udemy
- **UI/UX Design** Pencilbox Training
- WordPress, Web design & Ecommerce Master Course—Mexemy

## EXTRACURRICULAR ACTIVITIES AND VOLUNTEERING

Treasurer Leo Club of Dhaka Megacity
Founding Member DIU Change Together Club

Volunteer Mastul Foundation

#### ADDITIONAL INFORMATION

Languages: Bangla | English

**Hobbies & Interests:** Photography, Exploring new software/tools, Playing team sports, Listening to music.

## REFERENCE

#### **Ashraful Maruf Anik**

Software Development Engineer – Healthcare Pharmaceuticals LTD Phone: 01823272469 | Email: ashraful.maruf.anik@gmail.com