

Shaikh Tahmidur Rahman

Address: Geschwister-Scholl-Str 7, 35039 Marburg

hone: <u>015214165195</u>

☑ E-Mail: rahmantah7@gmail.com

Professional Experience

2023 - Present Bahrain and Germany

Data Analysis and Research (Freelance)

- *High-Pressure Project*: Analysis of weather data to determine whether atmospheric pressure or sunlight duration from the previous day are better predictors for the next day.
- *NLP with Python*: Implementation of text classifiers, Markov chains for language models, string similarity algorithms, and TF-IDF-based document comparisons.
- *Data Visualization with Power BI*: Creation of interactive dashboards for visualizing KPIs for data-driven decision making.

03/2023 - 01/2024 Bahrain

Freelance Full-Stack Developer

- *HealthMentor*: Application for diagnosing 19 mental disorders based on 52 symptoms, with recommendations for precautions and certified specialists.
- Additional Projects and Android App Development: Other web development projects including a car charge rental system and an Android app to collect data input from corporate clients.

07/2022 - 09/2023 Adliya, Bahrain

Full-Stack Developer (Internship)

Truckly

• Developed a feedback system and driver portal for a truck booking app, reducing work time by 16+ hours per week and improving efficiency by 77%.

Education

04/2024 - Present M.Sc. Data Science

Philipps-Universität Marburg

Focus: Natural Language Processing, Data Engineering, Data Analysis

09/2018 - 01/2023

B.Sc. in Computer Science

University of Bahrain

Bachelor's Thesis: "Real Estate in Blockchain"

Certifications

19/02/2023

Power BI Data Analyst Associate - Microsoft

Expertise in data connections, DAX, and data visualization

17/01/2023 AWS Certified Cloud Practitioner - Amazon Web Services Understanding of cloud architecture, data storage, and computing resources – essential

Awards

22/06/2023	5th Place in the Bahrain Kaggle Competition Bahrain University Association
04/01/2023	2nd Place in Senior Project Awarded for the Bachelor's Thesis on "Real Estate on the Blockchain"
20/11/2021	Top 20 in the Huawei ICT Challenge

Language Skills

A2 level German

English Fluent

Bengali Fluent

25-01-2024