



Abdullah Al Mahmud

Teacher — Writer — Data Analyst



Profile Summary

Bewitched by the thrill of statistical theories, number crunching, automation, and data analysis, I aspire and endeavor to work in an analytic position, where I would have the opportunity to deal with challenging data wrangling and analysis tasks.



Work Experience

present



2019

2019



2019

2019



2019

2019



2016

Lecturer in Statistics

Bangladesh Cadet College

Research Assistant

Engineers and Advisers Ltd. (EAL)

Content Developer

Statistical Research Consultants, Bangladesh (SRCBD)

Science Contributor

Bigganchinta, The Daily Prothom Alo



Education

2018



2018

2017



2012

M.Sc. in Statistics

- University of Dhaka.
- Result: 2.71 (out of 4)

B.Sc. in Statistics

- University of Dhaka
- CGPA: 3.31 (out of 4)



Publication

2020

Mahmud, A, A . 2020. Testing of Compliance of Benford's Law with Disaster Death Tolls. Cadet College Journal.

2018

Mahmud, A, A and Rahman, M, M. Goodness of fit for uniform distribution: Benford's law method. National Conference on Applications of Statistics on Sustainable Development Goals, MBSTU-2018, 24 September 2018. ID: TS3-11, Tangail, Bangladesh.



Selected Research Works

2024

An Examination of Public Perceptions of Transgender Individuals in Bangladesh

2020

Social Media Trend of Youth Students, conducted by Move Foundation

2019

Feasibility Study: Dhaka-Chattogram High-speed Rail Project



Published Books

Available on Rokomari.com

2025

Zero: The Biography of a Dangerous Idea (Translation)

2022

The Man Who Counted (Translation)

2021

The Last Three Minutes (Translation)

2019

Mohabishwer Simana & Osim Somikoron

2017

A Briefer History of Time (Bengali Translation)



About



Email

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Address

Mymensingh Girls' Cadet College



Mymensingh

Home District: Lakshmipur

Date of Birth: 01 August, 1993



Website: thinkermahmud.com



Github: mahmudstat



Skills

Data Analysis

- R, Python, STATA, SPSS, SQL, GIS, EXCEL/Spreadsheet, Shell/Bash, Git

Version Control

- Git, Github

Document Processing

- Quarto, Latex,

Markdown, Office Suite, Mathjax

Internet Skills

- Prompt Engineering/Vibe Coding, HTML, CSS, JS, Blogging, Web Development

- Ability, Curiosity, & Interest** to Learn New Things and Adapt



Created Packages

- clockplot (R Programming)
- convmoment (R Programming)
- qdraw (Javascript Plugin)



Websites

Bishwo.com

- On Astronomy

Statmania.info

- On Statistics and Data Science
- thinkermahmud.com
- Portfolio



Languages

Bengali

Mother Tongue

English

Fluent



References

Dr. Md. Jafar Ahmed Khan

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- University of Dhaka

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Dr. Wasimul Bari

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- University of Dhaka

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