

## 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



## 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 Trans-

2020

gender Individuals in Bangladesh Social Media Trend of Youth Students, conducted

2019

2025

by Move Foundation Feasibility Study: Dhaka-Chattogram High-speed Rail Project



#### **Published Books**

Available on Rokomari.com

Zero: The Biography of a Dangerous Idea (Translation)

The Man Who Counted (Translation) 2022

The Last Three Minutes (Translation) 2021

Mohabishwer Simana & Osim Somikoron 2019

A Briefer History of Time (Bengali Translation) 2017

**About** 

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Address

Mymensingh Girls' Cadet College

Mymensingh

Home District: Lakshmipur Date of Birth: 01 August, 1993

Website: thinkermahmud.com

Github: mahmudstat



**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**

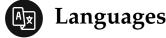
Bishwo.com

On Astronomy

Statmania.info

On Statistics and Data Science  ${\bf thinkermahmud.com}$ 

Portfolio



Bengali

Mother Tongue

**English** 

Fluent

# References

Dr. Md. Jafar Ahmed Khan Professor, Department of Statistics

University of Dhaka Email: jafar@du.ac.bd

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Dr. Wasimul Bari

Professor, Department of Statistics

University of Dhaka Email: w\_bari@du.ac.bd **Phone:** +8801817522559