



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

2017 ●
↑ 2012
2010 ●
↑ 2008

- B.Sc. in Statistics**
 - University of Dhaka
 - CGPA: 3.31 (out of 4)
- HSC**
 - Udayan Ucchamadhyamik Bidyalaya
 - GPA: 5.00 (out of 5.00)



Publication

2020 ●
2018 ●

- Mahmud, A, A . 2020. Testing of Compliance of Benford's Law with Disaster Death Tolls. Cadet College Journal.**
- 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 ●
2020 ●
2019 ●

- An Examination of Public Perceptions of Transgender Individuals in Bangladesh**
- Social Media Trend of Youth Students, conducted by Move Foundation**
- Feasibility Study: Dhaka-Chattogram High-speed Rail Project**



Published Books

Available on Rokomari.com

2025 ●
2022 ●
2021 ●
2019 ●
2017 ●

- Zero: The Biography of a Dangerous Idea (Translation)**
- The Man Who Counted (Translation)**
- The Last Three Minutes (Translation)**
- Mohabishwer Simana & Osim Somikoron**
- A Briefer History of Time (Bengali Translation)**



About

Email
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Address
Mymensingh Girls' Cadet College
Home District: Lakshmipur
Date of Birth: 01 August, 1993

Website: thinkermahmud.com
Github: [mahmudstat](https://github.com/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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