

MD HASIBUR RAHMAN

Lincoln, NE-68503

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EXPERIENCE

Graduate Teaching Assistant

August 2024-

University of Nebraska-Lincoln, USA

- Shadowed an instructor on an undergraduate-level statistics course

Graduate Teaching Assistant

August 2023-June 2024

Georgia Southern University, USA

- Tutored several undergraduate-level statistics courses

Business Analysis Intern

June 2022 - September 2022

BRAC IT Services Limited

Niketan, Dhaka 1208, Bangladesh

- Cleaned data by identifying and addressing missing values.
- Analyzed data to identify patterns and trends.
- Assisted in creating technical reports and user manuals for end users.

EDUCATION

Doctor of Philosophy in Statistics

August 2024-

University of Nebraska-Lincoln

Lincoln, NE, US.

Related courses: Statistical Computing, Bayesian Modeling.

Bachelor of Science in Statistics

Jan 2016-Jan 2021

University of Dhaka

Dhaka, Bangladesh.

Key skills gained:

- A strong foundation of knowledge in Basic Statistics, Probability, Linear algebra, Biostatistics, Epidemiology, Regression Analysis and Time Series Analysis.
- Application of different statistical tools like different parametric and non-parametric tests, regression analysis, conducting ANOVA in real life data.
- Data collecting, data wrangling, data visualization, and presentation of findings from the data.
- R packages dplyr, ggplot2, tidyverse, shinyapp and Rmarkdown.

RESEARCH EXPERIENCE

- Das, P., Afroz, F., **Rahman, MD H.** & Shabuz, Z.R. Comparison of two Measures of relative Importance of Predictors in Logistic Regression. (Under Review) (2024)

SOFT SKILLS

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|-----------------|------------|-----------------|
| • R Programming | • MS Excel | • Latex |
| • SPSS | • Stata | • C Programming |