Md. Ahsanul Islam

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Dhaka, Bangladesh

EDUCATION

Bachelor of Science in Statistics   *Jan. 2018 –Dec. 2022*
University of Chittagong, Bangladesh

- Result: **CGPA 3.76** (on a scale of 4.00); Merit position: 2nd

RESEARCH EXPERIENCE

Research Assistant   *Sep. 2021 – Aug. 2022*
Department of Statistics, University of Chittagong, Bangladesh

- Worked on research titled "Preference Elicitation of COVID-19 Vaccines in Bangladesh: A Discrete Choice Experiment Approach."
- Contributed to literature review, explanatory data analysis and fitting a statistical model.
- Supervised and guided the data collection process and maintained data integrity.

Research Assistant   *May 2021 – Oct 2021*
Department of Statistics, University of Chittagong, Bangladesh

- Involved in two projects titled - "Depression, anxiety and stress among people infected with COVID-19 in Dhaka and Chittagong cities" and "COVID-19 in Bangladesh and its impact on lower-income people of Chattogram District."
- Developed survey forms using KoboToolbox, analyzed data and created graphs using R.
- Maintained regular communication with the principal investigator, providing updates on incoming data and progress of the projects.

PROFESSIONAL EXPERIENCE

Executive (Analysis Division)   *Sept. 2023 - Present*
Luminaries Research Ltd., Dhaka, Bangladesh

- Analyzing longitudinal retail data to calculate different KPIs.
- Automating analysis and reporting tasks with a range of tools including Power Query, VBA, R, and SPSS.
- Develop data collection survey forms in KoboToolbox.

Freelance Data Analyst   *Dec. 2020 - Present*
Fiverr & Upwork

- Developing dashboards using R Shiny and Tableau, providing clients with user-friendly visualizations for data exploration and analysis.
- Performing statistical analysis to gain insights and writing reports.

TECHNICAL SKILLS

Languages	:	R Programming, Python, SAS, SQL, HTML, CSS
Software	:	SPSS, STATA, Tableau, KoBoToolbox, MS Office Tools, Google Suite, Git, Mendeley
Other skills	:	Teaching, Teamwork, Graphic Design

LINGUISTIC PROFICIENCY

1. Bengali – Native
2. English – IELTS Overall Band 8

ACHIEVEMENTS

1st Position – Statistics Quiz Competition *Jun. 2023*
Annual Cultural and Academic Quiz Competition 2023, Dept. of Statistics, CU

1st Position – Statistics Quiz Competition *Sep. 2022*
Annual Cultural and Academic Quiz Competition 2022, Dept. of Statistics, CU

Champion Team – Statistics Debate Competition *Sep. 2022*
Annual Cultural and Academic Quiz Competition 2022, Dept. of Statistics, CU

6th position – Divisional Science Olympiad *Mar. 2014*
Hosted in Notre Dame College by Bangladesh Academy of Sciences (BAS)

VOLUNTEERY & LEADERSHIP EXPERIENCES

President at Programming Club *Sep. 2022 – Dec. 2023*
Department of Statistics, University of Chittagong

- Organized and facilitated programming workshops.
- Arranged seminars on research projects and the use of programming languages in Statistics.
- Successfully coordinated two programming contests.

Volunteer at UNICEF *Jun. 2021 – Jul. 2021*
Dhaka, Bangladesh

- Collaborated with local authorities, healthcare providers, and community leaders to raise awareness about vaccination campaigns.

Department Ambassador at Ek Takay Shikkha Foundation *Feb. 2018 - Feb. 2021*
Chattogram, Bangladesh

- Acted as a liaison between donors and the foundation, effectively communicating the needs of the children and facilitating the provision of necessary support.
- Worked diligently to raise awareness about the foundation's mission and initiatives.

PORTFOLIO LINKS

Personal website: https://mdahsanul.netlify.app

Kaggle: https://www.kaggle.com/ahsanhimel

GitHub: https://github.com/MdAhsanulHimel