

# Md. Saikat Hossen

Freshers



## About me

I am Md. Saikat Hossen, a 3rd-year BSc student in Soil and Environmental Sciences, skilled in SPSS, STATA, GIS and Canva, with expertise in graphic design and research. I have attended multiple workshops, authored research papers, and won 1st place in a poster design competition. Dedicated to combining technical and creative skills for impactful research and problem-solving

## personal

Saikat  
nationality: Bangladeshi  
1690

## Areas of specialization

Data Analyze • Graphic Design  
• Critical Thinking • Research

## Interests

Data analysis, graphic design,  
environmental science,  
volunteering, event  
management, and research

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Md.Saikat Hosssen

Saikat

## SHORT RESUMÉ

2024–2025

### Research Intern at the Plasma Cell Research Center

ONLINE ·

Plasma Cell Research Center – Research Intern (July 2024 – January 2025) Researching immune responses to environmental pollutants using computational and experimental methods. Publication (Pending Review) "Modeling the Interactions Between Chemicals and Proteins to Predict the Health Consequences of Air Pollution"



2023–2024

### IT and Research Enthusiast

ON CAMPUS · University of Barishal

Dedicated IT and research enthusiast with expertise in data analysis (SPSS, STATA), graphic design, and event management. Experienced volunteer, serving as IT Secretary at BURHES and contributing to initiatives like Quizzi-cal 2.0 and Disaster Hackathon 2.0.



## DEGREES

Pending

### BSc of Soil and Environmental Sciences

CERTIFIED · University of Barishal · Barishal-8254, Bangladesh

## SOFT SKILLS

SPSS



ArcGIS



Adobe Illustrator



STATA



R



## CURRICULUM

2023–Runing

### University of Barishal

BARISHAL-8256 · Bangladesh

I chose the Soil and Environmental Sciences Department for its focus on research and sustainability. It's the ideal place to develop my skills in soil health, agriculture, and pollution control.



2019–2021

### SSC and HSC

CHONDROGONJ · Lakshmipur

I completed my SSC (GPA 4.06) and HSC (GPA 4.50) from Hazirpara Hamidia High School and studied in the Science Group at KafilUddin Degree College in 2021.



## CERTIFICATES & GRANTS

**2023** Poster Competition 1st  
**2023–24** Voluntary Certificates  
**2024** GIS and Research Certificates

## PUBLICATIONS

**Pending** *Modeling the Interactions Between Chemicals and Proteins to Predict the Health consequences of Air Pollution.*

## LANGUAGES

**Bengali** C2 mother tongue  
**English** C2

## TALKS

**Month. Year** " No Annual Conference

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