

MD. NAYEM UDDIN

Holudghar, Santhia, Pabna, 6670

01316956552|01615671289|01774465520

fsnayem69@gmail.com|fsnayem08@gmail.com

[LinkedIn](#) | [GitHub](#) | [Freelancer](#)



Career Objective

Dedicated Biology educator with a passion for scientific inquiry and academic excellence. Skilled in curriculum development, lab supervision, and student mentoring. Eager to contribute to innovative learning environments and research initiatives.

Career Summary

- 9+ years of experience in science education and academic mentoring
- Expertise in genetics, lab instruction, and student assessment
- Strong communication, leadership, and organizational skills
- Fluent in English and Bengali; proficient in Microsoft Office and educational tools

Employment History

Tutor | Tuition Terminal | Jul 2016 - Present

- Delivered engaging science lessons and personalized academic support
- Supervised lab activities and promoted safe practices
- Maintained academic records and prepared students for exams

Lecturer (Biology) | Ullapara Science College | Jan 2025 - Aug 2025

- Taught genetics and biology; led lab instruction and student evaluation
- Participated in curriculum planning and departmental meetings
- Mentored students and contributed to research activities

Instructor | FCC Coaching Centre, Barishal | Jan 2019 - Dec 2022

- Taught science subjects and monitored student progress
- Rechecked exam papers and communicated with guardians

Academic Qualifications

Degree	Major	Institute	Result	Year
MS	Botany	University of Barishal	GPA 3.71 (out of 4)	2023
BS (Honours)	Botany	University of Barishal	CGPA 3.49 (out of 4)	2022
HSC	Science	Ullapara Science College	GPA 4.17 (out of 5)	2018
SSC	Science	Nariagodai High School	GPA 5.00 (out of 5)	2016

Training & Certifications

- Cyber Hygiene Training** - Asia Foundation & Sajida Foundation (2025)
- Computer Fundamentals & Office Applications** - Bangladesh Computer Council, ICT Division (2024)
- JavaScript** - University of Michigan (2020)
- HTML5** - University of Michigan (2020)
- Introduction to CSS3** - University of Michigan (2020)
- Introduction to Algae** - University of California, San Diego (2020)
- Industrial Biotechnology** - University of Manchester (2020)
- The Challenges of Global Health** - Duke University (2020)
- The Science of Success: What Researchers Know that You Should Know** - University of Michigan (2020)

Skills

- Communication & Leadership
- Project Management & Problem Solving
- Data Analysis & Presentation
- MS Office & Web Research
- Research & Development
- Bilingual: English & Bengali

Projects

- **Biogenesis of Carbon Quantum Dots from Domestic Waste** - Eco-friendly nanomaterial synthesis (2025-on going)
- **Microbial Disruptions Plant DNA Replication Current Insights and Future Prospects** - Research on genomic instability (2025)
- **Barishal University Virtual Plant Map** - Bangladesh's first web-based plant map (2024)
- **Comparative Study of Yield of Onion (*Allium cepa*) Grown from Bulb and Seedlings** - Comparative analysis of bulb vs. seedling growth (2023)

Extra-Curricular Activities

- Volunteer Coordinator, Local Homeless Shelter (2020-Present)
- STEM Outreach Volunteer (2019-Present)
- Research Leader, Botany Dept., Barishal University (2019-2022)
- Volunteer Research Assistant, Virtual Plant Map Project (2023-Present)
- Zooniverse Project Volunteer (2020-Present)
- Scout (2014-2018)

Language Proficiency

Language	Reading	Writing	Speaking
English	High	High	Medium
Bangla	High	High	High

Personal Details

Father's Name	: Md. Nazrul Islam
Mother's Name	: Zosna Khatun
Date of Birth	: 22 Aug 2000
Gender	: Male
Marital Status	: Unmarried
Nationality	: Bangladeshi
Permanent Address	: Village: Holudghar, Post-office: Dhopadaha, Post-code:6670, Upazila: Santhia, District: Pabna
Religion	: Islam
Blood Group	: O+
NID No	: 2854523939

References

Reference: 01		Reference: 02
Name	: Engr Md Aftab Uddin	Dr. Subroto Kumar Das
Organization	: Titas Gas Transmission and Distribution Company Ltd.	Department of Botany, University of Barishal
Designation	: Manager	Chairman and Associate Professor
Address	: Savar Bus Stand, Savar, Dhaka	University of Barishal, Barishal Sadar, Barishal-8200
Mobile No	: 01939921279	01715540458
Email	: aftab315dhaka@gmail.com	mrsbroto@yahoo.com
Relation	: Relative	Academic

I do hereby declare that all the particulars and information given in this resume are true, correct and complete and if any contrary found, the authority shall have the right to reject my resume without assigning any reason.



Md. Nayem Uddin