

MOHAMMAD NAHID AL ISLAM

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CAREER OBJECTIVE

Currently pursuing studies in biochemistry to deepen expertise and explore new skills and opportunities in the field. Developing proficiency in explaining high school science with a passion for making science accessible and engaging.

EDUCATION

Independent University, Bangladesh (IUB) **Dhaka, Bangladesh**
Biochemistry and Biotechnology Major (2020 – present)

- **Credits Completed:** 101 (as of Autumn 2022)
- **Honors:** Dean's Honor List Autumn 2021, Dean's List Summer 2021

Maple Leaf International School **Dhaka, Bangladesh**
Advanced levels (Pearson Edexcel IAL) (2019)

- **GPA:** 5.0
- **Subjects:** Biology, Chemistry, Physics, Mathematics

Ordinary levels (Pearson Edexcel IGCSE) (2017)

- **GPA:** 5.0
- **Subjects:** Biology, Chemistry, Physics, Mathematics, Bengali, English

WORK & LEADERSHIP EXPERIENCE

Activities

- Content Moderator at [STEM community IUB](#) (2022-present)
 - Moderated online symposium, managed guest speakers, prepared symposium discussion topic.
 - Contributed to newsletter content.
- Explaining Science at [Nahid bujhai](#) (2023-present)
 - Public tutor on YouTube platform teaching Biology, Physics and Chemistry.

Certifications & Training

- BYLC Education & Training Sector Career Bootcamp 2022 ([Bootcamp](#)) (2022)

ONGOING PROJECTS

- Molecular detection and extraction of Azurin from *Pseudomonas aeruginosa*

SKILLS & INTERESTS

- **Languages:** Fluent in Bengali, English.
- **Interests:** Biochemistry, Biotechnology, STEM education, Cancer Treatment, Diabetes Associated Vascular Diseases, 3D Protein Designing.
- **Software:** Capcut & DaVinci Resolve Editor, Microsoft Office Suite, Rosetta Protein Design.

REFERENCES

Salman Khan Promon

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