



# SYED AFNAN AREFIN NIROB

## CONTACT

Dhaka, 1214 Bangladesh

**Mobile:** 01707372499

syed0515@student.nstu

## EDUCATION

Bachelor of Science: Microbiology

**Noakhali Science And  
Technology University**, NSTU  
Road, Noakhali 3814

- Currently studying in Undergraduate 3rd Year
- Current TGPA 3.72 out of 4.00

April 2018

Higher Secondary School  
Certificate: Science

**Motijheel Govt. Boys School And  
College**, Dhaka, Dhaka

- Achieved GPA 4.50 out of 5.00

February 2016

Secondary School Certificate:  
Science

**Ali Ahmed School And College**,  
Dhaka

- Achieved GPA 5.00 out of 5.00

## CERTIFICATIONS

- Certification for the successful completion of five days long virtual training on "Bioinformatics for Beginners" at BioLab.
- Certificate of Participation Training on "Bioinformatics for Drug Design" at National Institute of Biotechnology.

## SUMMARY

I'm an undergraduate student looking for internship opportunities at your "Health Med Research Center" facility. I've taken a number of bioinformatics courses online for training. Every day, I'm excited to learn something new. I'm ready for any research-based task, thus. I am confident that your training program will benefit from my interest in biological sciences, particularly molecular biology and genomics. My excitement, interest, diligence, and will to succeed, in my opinion, distinguish me from the other aspirants.

## SKILLS

- MS Office Skills
- Swift Skills in using Bioinformatics Software (MEGA 11, Auto Dock vina, PyMOL, PyRx, DS BIOVIA, Chimera etc.)
- Multiple Sequence Alignment
- Molecular Docking
- CADD Mapping
- Wet lab based works

## WORK HISTORY

**Research Assistant at BioLab, NSTU, Biolab**, Dhaka, Bangladesh

- It is a research center that trains enthusiastic young researchers in bioinformatics.
- At present I am working on a bioinformatics project under the supervision of this research center.

**Trained on CADD, National Institute of Biotechnology**, Dhaka, Bangladesh

- Completed the online course "Training on Bioinformatics for Drug Design" which held on 5-6th February, 2023.

**Volunteer Coordinator, Bangladesh Biology Olympiad**, Dhaka, Bangladesh