

# Ishraq Ahmed

<https://github.com/IshraqNibir>  
<https://www.linkedin.com/in/ishraq-ahmed-a9480a19b/>  
ishraq.nibir@gmail.com | +880-1815118071



## EDUCATION

Passed 2020

**NOAKHALI SCIENCE AND TECHNOLOGY  
UNIVERSITY, Noakhali** |BSc. in  
COMPUTER SCIENCE.  
CGPA: 3.15 out of 4.00

Passed 2014

**HSC in Science**  
Govt. Hazi Mohammad Mohsin College, Chittagong.  
GPA: **5.00** out of 5.00

Passed 2012

**SSC in Science**  
Chittagong Govt. High School, Chittagong.  
GPA: **5.00** out of 5.00

## TECHNICAL SKILLS

**Languages:** C, C++, Java (Basic), Python, JavaScript

**Web Development:** HTML5, CSS3, Django

**DBMS:** SQL, MYSQL, PGSQL

**Operating System:** Linux, Windows

## RESEARCH/THESIS

∑ Forex Market Trading Analysis

Objectives: To predict the opening price of the Forex market  
by using the previous closing prices.

Method Used: LSTM(Long Short Term Memory)

Language: Python

Tools Used: Jupyter Notebook

## ONLINE JUDGES

∑ Solved 120+ problems in UVA (<https://uhunt.onlinejudge.org/id/843449>)

∑ Solved 100 problems in Lightoj ([http://lightoj.com/volume\\_userstat.php?user\\_id=45596](http://lightoj.com/volume_userstat.php?user_id=45596))

∑ Solved 500+ problems in total in Codeforces, Devskill, Spoj, URI, HackerRank.

∑ Contestant in Codeforces ([https://codeforces.com/profile/Ishraq\\_Nibir](https://codeforces.com/profile/Ishraq_Nibir)) –Max (1505)

∑ Contestant in Codechef ([https://www.codechef.com/users/ishraq\\_nibir](https://www.codechef.com/users/ishraq_nibir)) –Max(1731)

## COMPETITIVE PROGRAMMING AND ACHIEVEMENTS

∑ 1st place at NSTU Intra University Programming Contest 2017.

∑ 10th place at Comilla University Regional Programming Contest (CoURPC) 2017.

∑ **Honorable mention at 2018 ACM-ICPC Asia Dhaka Regional Contest.**

∑ **Honorable mention at 2019 ACM-ICPC Asia Dhaka Regional Contest.**

∑ 17th place at CUET Regional Programming Contest.

∑ 57th place at Braincraft KUET BitFest IUPC 2019.

(Team name was NSTU\_Vikings for all the onsite contests mentioned thereof.)

## ACADEMIC/PERSONAL PROJECTS

### Σ **Search Engine History Box**

Tools Used: Python(Django Framework),Html

Database: Mysql

Total Team Member: 1

My Role: Main Developer

### Σ **Material Cost Storage System**

Tools Used: Java

Database: Mysql

Total Team Member: 1

My Role: Main Developer

## TRAINING EXPERIENCE

### Σ 2018 ACM ICPC Training Camp

Trainer: Abdullah Al Maruf (ACM World Finalist 2020)

### Σ 2019 ACM ICPC Training Camp

Trainer: Pritom Kundu (ACM World Finalist 2020)

## TEACHING AND SOCIETIES

### Σ Teaching Assistant at Noakhali Science and Technology University: CSTE 1101

Structured Programming Language and C programming Lab (2018 & 2019 session)

### Σ Led departmental computing club for 1 year and helped to grow a community of 150+ people. Organized 5+ programming competitions, 10+ workshops in campus. --(2017-19)

### Σ Workshop Trainer at CSTE Club Competitive Programming Chapter, NSTU [60+ students] --(2018-19)

### Σ Judge & Problemsetter at NSTU Intra CSTE Junior Programming Contest [30 teams]. --(2019)

### Σ Officer Cadet in Bangladesh Military Academy(BMA) from the service Bangladesh Army on 2016(January-March).

## REFERENCE

MD Hasnat Riaz

Assistant Professor

Department Of Computer Science and Telecommunication Eng.

Noakhali Science and Technology University, Noakhali.

Phone: 01814899910

Email: hasnat.riaz90@gmail.com