# **Habibur Rahman**

Rajshahi, Bangladesh

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## **Objective**

To secure a position where I can use my analytical skills, abilities and experiences to tech students.

## **Summary**

I'm Habibur Rahman, an undergraduate student at Computer Science & Engineering at Rajshahi University of Engineering & Technology. I have an excellent academic profile. Currently, I am researching in Natural Language Processing. My current research topic is "Learning to Solve Percentage Word Problem by Parsing into Equations". I have a great interest on Algorithm, Data Science, Machine Learning and Sentiment Mining.

I love to teach whatever I know, take challenges and learn something new.

## **Educations**

2012-2013 Rajshahi University of Engineering & Technology

Bachelor of Computer Science and Engineering CGPA: **3.77** out of 4.00 (Up to 7<sup>th</sup> Semester)

2010-2011 Alimuddin Degree College, Hatibandha, Lalmonirhat

Higher Secondary Certificate

GPA: **5.00** out of 5.00 (Without 4<sup>th</sup> Subject)

2008-2009 Parulia Schedule Caste Bi-Leteral High School and College,

Lalmonirhat

Secondary Secondary Certificate

GPA: **5.00** out of 5.00 (Without 4<sup>th</sup> Subject)

#### Research

**■** Learning to Solve Percentage Word Problems by Parsing into Equations

Field: **Natural Language Processing** Undergraduate Research, CSE, RUET

**■** Sentiment Mining using Logistic Regression Algorithm

Field: Natural Language Processing

Status: Submitted in EICT-2017

## **Awards**

## ■ ACM-ICPC Dhaka Regional-2016

 $20^{\text{th}}$  , Rajshahi Divisional Champion, Top 10 University Awards

Team: RUET OSIRIS

## ■ RoboTour and Programming Contest, IEEE RUET, Student Branch

2015, Runners Up

**Team:** RUET GALLINULE

## ■ Intra University Day Programming Contest, CSE, RUET

2014, 4<sup>th</sup> Position

Team: RUET MACROS

## **Work Experiences**

## **■** Problem Setter and Judge

"Devskill Coding Contest - 15"

- Setting Problems for the contests
- Judging at the time of contest

## ■ Problem Setter and Judge

"Codesmash'17"

- Setting Problems for the Fresher's contests held at RUET
- Judging at the time of contest

## **Competitive Coding Activity**

- Participated in the **ACM-ICPC** Dhaka Regional in 2016, Team: RUET OSIRIS;
- Participated in the **National Collegiate Programming Contest** in 2015 as Team: RUET GALLINULE and 2016 as Team: RUET Breaking Condition;
- Participated in the **Cybarnauts'16 National Programming Contest** in 2016, Team: RUET GALLINULE;
- Participated in the **AB Bank IUT** 8<sup>th</sup> ICT Fest Programming Contest in 2016, Team: RUET OSIRIS;
- Runner up in the **RoboTour and Programming Contest, IEEE RUET Student Branch** in 2015, Team: RUET GALLINULE;
- Participated in the **BUET Inter University Programming Contest** in 2015, Team: RUET GALLINULE;
- Participated in the **RUET Intra University Programming Contest** in 2014, Team: RUET\_MACROS;
- Participated in **50**+ contests in Codeforces, Username: habib rahman, Rating: 1448;
- Participated in **20**+ contests in Codechef, Username: habib\_ruet, Rating: 1977;

- Participated in **15**+ contests in Toph, Username: habib rahman;
- Solved **195**+ Problems in Light OJ, User ID: 9823;
- Solved 175+ Problems in Uva Online Judge, User ID: 234262
- Solved **25**+ Problems in SPOJ, Username: habib rahman

#### **Technical Skills**

Linux (Ubuntu 16.04 LTS), Windows 10 Pro, Eclipse, Netbeans, CodeBlocks, Spyder, SublimeText, gedit etc.

## **Academic Projects**

### **■ Bangla PDF to Bangla DOC Converter**

Year: 2017, Language: JAVA "Software to Convert PDF to DOC for Bangla Language"

#### **■ Online Judging System**

Year: 2015, Language: HTML, CSS & PHP "Online judge for programming contest and problem solving"

## **■ Blood Bank Management**

Year: 2014, Language: JAVA "Software for Blood Bank Management"

#### **■ Game Rakhal**

Year: 2014, Language: JAVA "Interesting Desktop Game"

#### **■ Daily Calorie Calculator**

Year: 2014, Language: JAVA "Application for calculation of daily Life Calorie"

## **Programming Language**

■ C, C++, Java, Python, C#, PHP

#### **Profiles**

LinkedIn | ICPCID | Github | Blog | Codeforces | Codechef | Uva Online Judge Toph | Light OJ | SPOJ

## Languages

- English
- Bangla

## **Personal Details:**

: Habibur Rahman Name : Mozibar Rahman Father's Name

Gender: : Male

**Marital Status** : Unmarried

: 26th September, 1993 **Date of Birth** 

**Nationality** : Bangladeshi

**Current Address** : Room #116, Bangabandhu Sheikh Mujibur Rahman Hall,

RUET, Rajshahi-6204, Bangladesh

**Permanent Address** Village: South Parulia, PO: South Parulia, Upazilla:

Hatibandha, Zilla: Lalmonirhat

: 01739834866 Mobile No.

#### References

Barshon Sen, Firoz Mahmud, Lecturer, Assistant Professor,

Computer Science & Engineering, Computer Science & Engineering,

Rajshahi University of Engineering and Rajshahi University of Engineering and

Technology. Technology.

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