# Sakibul Mowla

sakibulmowla@gmail.com

+8801843399056

## **Education**

- Shahjalal University of Science and Technology, Bachelor of Science (B.Sc.),
   Computer Science and Engineering, 2012 2016, (CGPA 3.70 (Scale of 4.0)
- BN College, Higher Secondary School Certificate, 2009 2011, (GPA 5.0 (Scale of 5.0))
- MAI High School, Secondary School Certificate, 2005 2009, (GPA 5.0 (Scale of 5.0))

## **Honors and Awards**

Participant at the 40th ACM-ICPC World Finals (Thailand)
Participant at the 39th ACM-ICPC World Finals (Morocco)

#### Champion

ACM ICPC Regional - Dhaka Site December 2014

#### Champion

National Collegiate Programming Contest September 2015

#### 2nd Place

ACM ICPC Regional - Dhaka Site November 2015

#### 2nd Place

SUST Inter University Programming Contest

November 2015

#### 2nd Place

BUET CSE Fest Inter University Programming Contest May 2015

## **Individual Performance**

## Codejam

Userame: Jesi

Rank in APAC Test 2014: 119th in Round D Rank in APAC Test 2015: 89th in Round A Rank in Codejam 2014: 487th in Round 1B Rank in Codejam 2015: 572th in Round 1C Rank in Codejam 2016: 697th in Round 1C

CodeForces

Handle: J-C, Max Rating: 1907

TopCoder

Handle: Hing-Ting-Chot, Max Rating: 1498

# **Skills & Expertise**

Programming
Algorithms
Data Structures
Machine Learning
C

\_

C++

Java

Python

Matlab

Linux

# **Undergrad Projects**

- **Exam Roster System**: Assign the teachers automatically in exam halls during the admission test of our university and generate the list of teacher assignment in PDF format.
- Online Shopping Portal: Preparing a website for displaying and selling products online.
- Movie Recommendation System: Figuring out similarity between users applying Slope One.
- Puzzle Game Mancala: Implementing the puzzle game Mancala applying basic Al.
- Calculator: For solving Linear Algebraic Equation.

# **Undergrad Thesis Work**

Figuring out the reasons of migration from SSC to HSC based on education board data in developing country using Data Science.

## **Co-Curricular Activities**

Vice President at CSE Society, SUST March 2016 – Present

CSE Society, SUST is a non-political organization of the department of Computer Science and Engineering of Shahjalal University of Science and Technology. All the students and teachers of the department are the general member of this organization. Among them some of the chosen teachers and students through election run this organization as the executive members. The main purpose of this organization is to conduct the co-curricular activities for the students.

# References

Md. Saiful Islam	Sheikh Nabil Mohammad
Assistant Professor	Lecturer
Dept. of CSE, SUST.	Dept. of CSE, SUST.
saiful-cse@sust.edu	sknabil@gmail.com