

# Osman Ali Chowdhury

## EXPERIENCE

### Competitive Programming Trainer

East West University

May 2018 – Present

### External Problem Curator

Hacker Rank

March 2016 – Present

### Problem Setter and Judge

- BACS High School Programming Contest 2018.
- NSU Inter University Girl's Programming Competition 2018

### Sports Programmer

Jun 2013 – Aug 2018

1. **Onsite Contest:** Represented NSU in around 20+ National level programming contest. Among them, 9<sup>th</sup>, 12<sup>th</sup>, 14<sup>th</sup> and 16<sup>th</sup> was the best position in the ranklist.
2. **Online Contest :** Around 2 thousand problem has been solved in different types of online judge like: [UVa](#), [LightOj](#), [Spoj](#), [Codeforces](#), [Codechef](#) and [TopCoder](#).

## SKILLS

Proficient: C++, Python, Javascript, Django, Git, SQL

Familiar: Java, jquery, Tensorflow, Scikit-learn, Heroku, Flex-Bison, Scrapy, ipython

## EDUCATION

### North South University

BSc in Computer Science and Engineering

Expected Graduation year: April, 2019

[kimbbakar.github.io](https://kimbbakar.github.io)  
[github.com/Kimbbakar](https://github.com/Kimbbakar)  
[chowdhuryosman04@gmail.com](mailto:chowdhuryosman04@gmail.com)  
[www.linkedin.com/in/kimbbakar](https://www.linkedin.com/in/kimbbakar)  
Phone: +8801621452135

## PROJECT

- ❖ **BottleCap:** Language Parser and Interpreter.
  - Tool: Flex-Bison, C
  - Github: [Link](#)
- ❖ **Classroom:** Classroom assistant for teacher and student.
  - Tool: Python, Django, CSS
  - Github: [Link](#)
  - Live Demo: [Link](#)
- ❖ **Contest-Helper:** Problem Solving Practice assistant
  - Tool: Python, Django, JQuery, Bootstrap, CSS
  - Github: [Link](#)