



Zakaria Hossain

Software Engineer

Innovative team player with a passion for continuous learning and strong background in *competitive programming and problem-solving* skills. I've solved **1200+** [Data Structure and Algorithmic problems](#) in several Online Judges and still counting. During this period I've used **C++/Python** most of the time. I've a lot of experience to work as a team in many Contest also. I love to learn new things. I'm highly motivated and ready for newer challenges and want to learn new technologies.

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📞 01949694157

🌐 www.stopstalk.com/user/profile/BadTouch

🐙 github.com/xack20

EDUCATION

BSc in Computer Science And Engineering Daffodil International University

01/2017 - Present

CGPA : 3.75

PROJECTS AND RESEARCHS

OJ's Solution Extractor [↗](#)

- Problem solvers are used to solve problems in different OJ's but sometimes missed to keep the code. This project will help programmers for collecting all their AC codes from the OJ's (CF and URI available now).

Students' Assist [↗](#)

- Students need to practice algorithms in their university life and they usually check their written answers whether right/wrong by knocking their friends or teachers. This project will specially assist those students who usually don't like coding at all but need to validate their written answers. I have designed **1 web app** and **2 android app** for some algorithms till now.

Digital Clock [↗](#)

- I have done this project in my Computer Graphics Course. I have used OpenGL Library and pure C++.

BeatBox

- Online Music Streaming desktop application. This project was built with JAVA FX . SceneBuilder, Remote MySQL , SQLite.

Accounting Transaction/Tabular Analysis using Machine Learning and Deep Learning (Ongoing Research)

- Tabular Analysis , Journal , ledger , Trial balance, Adjusting entries, Cost Sheet, Cost volume profit analysis

VOLUNTEER EXPERIENCE

Programming Trainer

DIU Girls' Programming Club

[Youtube Link](#)

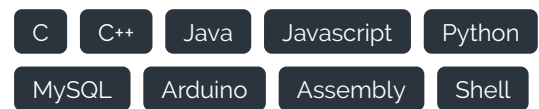
Problem Setter

DIU Takeoff Programming Contest

Executive

Computer Programming Club (DIU)

PROGRAMMING LANGUAGES



CERTIFICATES

Hackerrank

[Problem Solving](#) , [Java](#) , [Python](#) , [JavaScript](#)

ACHIEVEMENTS AND PARTICIPATIONS

Rank: 1st

[Intra University Programming Contest \(2019\)](#)

Rank: 96th

ACM ICPC Regional Programming Contest, Dhaka Site 2018. [All ICPC Participations](#)

Rank : 6th

[Daffodil International Univeristy Take off programming Contest \(Summer 2017\)](#)

2nd Runner-Up

in 2011 , Bangladesh Regional Math Olympiad (SSC) , in 2014, Bangladesh Regional Math Olympiad (HSC)

Rank : 2nd

in 2013 , Divisional Science Fair

LANGUAGES

Bangla

Native or Bilingual Proficiency

English

Full Professional Proficiency