



# MD. LIAD HOSSAIN

COMPETITIVE PROGRAMMER

## CONTACT



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Chowrasta, Madaripur, Bangladesh

## PROFILE

A competitive programmer who has excellent understanding on data structures and algorithms and loves to solve problems. I have solved 1200+ programming problems in different online judges. A technically focused person with strong problem solving and analytical skills. As a person always wants to be honest and helpful.

## INTERESTS & ACTIVITIES

- Solving Problems.
- Learn new data structures and algorithmic techniques.
- Taking part in competitions.
- Play and Enjoy Cricket.
- Serve the society as an honest man.

## SKILLS

- C , C++ ,C# ,Python, Javascript
- HTML, CSS
- React JS
- Object Oriented programming
- Data Structures and Algorithms
- Unity(Basic)
- MySQL(Introduced)

## Achievements

- Ranked 434 in ICPC Dhaka Regional 2020 online Preliminary Contest by solving two problems.
- Ranked 558 in Codeforces Round #763 (Div-2) among >21000 contestants and 14<sup>th</sup> among Bangladeshi contestants.
- Ranked 1100 in Educational Codeforces Round 114 (Rated for div-2) among >20000 contestants and 19<sup>th</sup> among Bangladeshi contestants.
- Ranked 1176 in Codeforces Round #704 (Div-2) among >20000 contestants.
- Ranked 266 in Codeforces Round #710(Div-3) among >30000 contestants and 5<sup>th</sup> among Bangladeshi contestants.
- Ranked 211 in Codeforces Round #762(Div-3) among>29000 contestants and 4<sup>th</sup> among Bangladeshi contestants.
- Ranked 76 in Codechef October Cook-off 2021 Division-2 among around 2000 contestants and 4<sup>th</sup> among Bangladeshi division-2 contestants.
- Ranked 41 in Synapse Year End Contest among 456 participants.

## Honors

- Expert Programmer in Codeforces online judge.
- 4\* programmer in Codechef online judge.

## Projects

- "Tiles Hop" game at basic level(using unity3D).  
Github Link: <https://github.com/Liad-hossain/Tiles-Hop>

## Experience

- Solving Problems and giving contests at different websites from 2019 to Now.
- Solved 1200+ problems in Codeforces online judge.
- Solved 150+ problems in different online judges like Codechef, Hackerearth , Hackerrank, Spoj, Leetcode, Lightoj, Uva etc.
- Participated in 90+ contests in Codeforces online judge.
- Participated in ICPC Dhaka Regional 2020 online Preliminary Contest.
- I have made few videos on data structures and algorithms which were uploaded in my youtube channel. This is the link of my youtube channel:  
[https://www.youtube.com/channel/UCVNERq0h-Wuu\\_ZXnRXe7jIQ](https://www.youtube.com/channel/UCVNERq0h-Wuu_ZXnRXe7jIQ)

## COURSE CERTIFICATES

- Intro to Machine Learning (Kaggle).
- Neural Networks and Deep Learning (Coursera). Authorized by deeplearning.ai (Adjunct Professor Andrew Ng).
- Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization (Coursera). Authorized by deeplearning.ai (Adjunct Professor Andrew Ng) .

## EDUCATION

- BSc. in Electronics and Communication Engineering (ECE).  
Khulna University of Engineering & Technology (KUET).  
Year: 2019 - Now  
CGPA: 3.18
- Higher Secondary School Certificate (H.S.c).  
Govt. Nazimuddin College, Madaripur.  
Passing Year: 2018  
GPA: 5.00
- Secondary School Certificate (S.S.C).  
Alhaj Aminuddin High School, Madaripur.

## SCHOLARSHIP

- Govt. general scholarship achieved in Secondary School Certificate (S.S.C) examination.
- Govt. talentpool scholarship achieved in Junior School Certificate (J.S.C) examination.

## Language

- Bengali (Native).
- English (Conversational).