#### Saurov Chandra Biswas

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## Education

B.Sc: Computer Science Engineering, University of Barisal. Barisal - 8200. CGPA - 3.37 / 4.0 (Undergraduate).

HSC: Amrita Lal Dey College, Barishal-8200. GPA - 5.0 / 5.0.

SSC: Bakergonj J.S.U Model High School. GPA - 5.0 / 5.0.

## Hard Skills

Algorithms analysis and Data structures. C, C++, Python (basic), Java and Java Swing (basic), Html, CSS, OOP concepts, Design Patterns (4), RDBMS, MySql.

#### Soft Skills

Critical thinking ability and finding optimal solution. Solve a problem under pressure. Work as a team and solve any challenging task. Coding and Debugging. Open minded, steadfast, productive.

## Experience

Contests : Participated 198+ Codeforces contests, 23+ Codechef contests, 62+ Toph contests.

Problems: Solved 1200+ Codeforces problems, 115+ Codechef problems, 176+ Toph problems.

CodeForces (Monster\_Nerd):

Rank - Expert, Highest Rating: 1665. Accounts - 1, 2, 3, 4.

CodeChef (hiro\_hamada2): Rank-5 Star. Highest Rating (2055), 87th from Bangladesh Out of 6617.

Accounts: 1, 2.

Toph (Sourav1234): Highest Rating (1883). Solved in UVA, Leetcode, Lintcode, Atcoder, Hackerrank and many other different online judge.



### Career Objective

Seeking a position as a software engineer that will enhance my skills and offer security while aiding my professional growth and me contribute to the organization's growth as fulfilling my thirst for knowledge.

# Achievements

- Participated MIST NCPC-2020. (Certificates)
- Participated ACM ICPC Dhaka Regional Onsite Contest 2018, hosted by Daffodil International University, Dhaka - 1207. (Certificates)
- Top 4.5 percent (56th / 1239) in Dhaka Regional Online Preliminary Contest 2020. (Certificates)
- Top **8.7** percent (150<sup>th</sup> / 1708) in Dhaka Regional Online Preliminary Contest 2019. (Certificates)
- percent (14<sup>th</sup> / 140) in **BRAC University** জ্যুযাত্রা<sup>2</sup>50 Top 10.0 Tech Fest Inter University Individual Programming Contest. ( Certificate)
- Top 5.4 percent, Ranked 8th (Over Bangladesh), ranked (157th / 2865) (all over the World) at Codechef UWCOI 2021, hosted by **UWCSEA** Computing Society Singapore.
- □ Facebook Hacker Cup 2021: Top 7.24 percent (2506<sup>th</sup> / 34584) in Qualification Round, Top 8.8 percent (1124th / 12692) in Round 1, Top 41.26 percent (2826<sup>th</sup> / 6789) in **Round 2**.( Certificate)
- Google Kick Start 2021: Top 15 percent (1217th / 8500) in Round F. Top 16.7 percent (1589<sup>th</sup> / 9500) in Round G.(Certificate)
- Google Code Jam 2020 (Certificate).
- Participated BUET CSE Fest Inter University Programming Contest 2018.
- Codechef SnackDown **2021** (India's Biggest Online Coding Competition): Top **2.7** percent (1012<sup>th</sup> / 36341) Qualifiers. Top 8 percent (1646<sup>th</sup> / 20429) in Round 1A. Top **14.3** percent (429<sup>th</sup> / 3000) in **Pre-Elimination**. Ranked 3**61**<sup>th</sup> / 580 at Elimination Round (Rewarded T-Shirt). (Certificate)



## **Projects**

- Jackpot (A Console based game)
  - Casino Game.
  - ❖ Language : C, C++(OOP).
- Hangman (A console based game)
  - Word Guessing Game.
  - Language : Java Swing.
- BoiMela (Non profitable Website)
  - Any two person can buy/sell their required/redundant books.
  - ❖ Language : PHP, Html, CSS.
  - Language : Java, Servlet.
  - Model : C2C Business Website.
- Subject Assign & Migration
  - ❖ GST-BU subject assignment based on merit list.
  - Re-assign subjects based on migration.
  - ❖ Language : C++.
  - ❖ Data Structure: BST, HashMap , C++ STL Containers.