Md. Soyaib Rahman

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EDUCATION

JAGANNATH UNIVERSITY
BSc in Computer Science And Engineering
Jan 2019 - Present

LINKS

LinkedIn: **Md. Soyaib Rahman**
Github: **Soyaib10**
Codeforces:**Max-Rating: 1242**
CodeChef:**Max-Rating: 1424**
LeetCode: **Zihad10**
Light OJ: **zihad10**
ICPC ID: **Md. Soyaib Rahman**

CERTIFICATIONS

Problem Solving (Basic) Certificate(**Issued by: Hackerrank**) | Verify

SQL (Basic) Certificate(**Issued by: Hackerrank**) | Verify

SQL (Intermediate) Certificate(**Issued by: Hackerrank**) | Verify

Master Git and Github - Beginner to Expert(**Issued by: Udemy**) | Verify

COURSEWORK

UNDERGRADUATE
Object Oriented Programming
Data Structure and Algorithms
Database Management System
Computer Networking
Operating Systems
Machine Learning

SKILLS

PROGRAMMING
Over 5000 lines:
•C\C++
Over 1000 lines
• Java • Golang • MySQL • Postgres
Tools:
• Git • Github • Linux
IDE & Text Editor:
• Vs Code • IntelliJ IDEA • Sublime Text • Atom •CodeBlocks
OTHERS:
• Content Writting

ACHIEVEMENT

PROGRAMMING CONTEST & OTHERS
Participated in more than **5** onsite programming contests and Solved more than **1000** problems in different Online Judges

- ICPC Asia Dhaka Regional Contest: 2023 (**97th**).
- 3 times ACM ICPC Asia Dhaka Regional Preliminary Contest (2020, 2021, 2023). Best Rank **177th** out of **2479** teams in 2023.
- Smart Bangladesh Day 2023 Computer Programming **(34th)**.
- JnU Intra Department Programming Contest 2019 **(3rd)**.

EXPERIENCE

- I have Trained junior students in C, C++ programming, Data Structures, and Algorithms to approach Codeforces problems.
- Arranged practice contests for Juniors.

PROJECT

COMFORT COCOON | Link
A web application for booking hotel rooms

- **Key features**- Search and Filter Options, Calendar Integration, Real-Time Availability
- **Frontend**: HTML, CSS, Bootstrap, JavaScript
- **Backend**: GO
- **Database**: MySQL

PROBLEM SOLVING

DIFFERENT ONLINE JUDGES
I have solved more than **1000** programming problems on different online judges include Algorithms, Data Structures, Graphs, Maths, Dynamic programming, Hashing etc. I used C/C++ more often for problem-solving.

- Codeforces: 770+ Problems
- CodeChef: 109 Problems
- LeetCode: 30+ Problems
- Light OJ: 29 Problems
- AtCoder: 20+ Problems
- SPOJ: 12+ Problems
- HackerRank: 10+ Problems
- UVA: 50+ Problems

EXTRA CURRICULAR ACTIVITIES

- Cricket columnist at **The Roar** | Profile
- Active member of Bangladesh Science Fiction Society