Nafis Ahmed

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Problem Solving Profiles

II ICPC ID

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G GitHub

in LinkedIn

EDUCATION

Rajshahi University of Engineering & Technology

B. Sc. Engg. in Computer Science & Engineering

Saint Joseph Higher Secondary School

Science, Higher Secondary Certificate (HSC BATCH 2020)

CGPA: 3.28/4.00 (up to 4th sem.)

Mar. 2022 – Present

GPA: 5.00/5.00

2019 - 2021

COMPETITIVE PROGRAMMING EXPERIENCES

• Codeforces Max Rating: 1910 (Candidate Master)

• CodeChef Max Rating: 2107 (5 Stars)

ICPC Asia West Continent Finalist 2022 and 2025

• Meta Hacker Cup 2023 (Among Top 7 percent out of 20K participants)

• ICPC Asia Dhaka Regional Contest 2024

• BUET Inter University Programming Contest 2024 6th

• IUT Inter University Programming Contest 2024 8th

• UIU Inter University Programming Contest 2025

• AUST Inter University Programming Contest 2025

• Finalist of SRBD Code Contest 2024

• Breaking Code'23: Programming Contest by CSE, MBSTU 3rd

• CodeSmash 2021 - Intra RUET Freshers' Programming Contest 2nd

• CodeSpark 2022 - Intra RUET Freshers' Programming Contest 2nd

• GyanJam 2024 - Intra RUET Programming Contest

PROBLEM SETTING EXPERIENCES

Problem Setter in RUET Codesmash 2022

Dec. 2023

PROJECT

• E-Commerce Platform for Small Businesses

Jun. 2024 - Present

A Web Application

- A 3rd-year academic project that develops a user-friendly e-commerce platform for small businesses. It offers secure user authentication, product management, shopping cart and checkout, advanced search, and responsive design.
- The project is implemented with MERN Stack (MongoDB, Express.js, React.js, and Node.js) and Visual Studio Code as a code editor.

TECHNICAL SKILLS AND INTERESTS

Problem Solving: Solved over 2000 data structure & algorithmic problems

on different online judge platforms.

Languages: C, C++, Python, Java, HTML, CSS, JavaScript, SQL.

Coursework: Structured Programming, Object Oriented Programming, Data Structure,

Algorithm Analysis and Design, Database Systems etc.

Areas of Interest: Competitive Programming, Web Development, Problem Solving.

POSITIONS OF RESPONSIBILITY

• RUET Analytical Programming Lab (RAPL) Mentor Information Secretary 2023 – Present 2023 – Present

• Josephite Math Club

Executive Committee Member 2019 – 2020

CERTIFICATIONS

- ICPC Asia West Continent Final 2022 ☑
- Meta Hacker Cup 2023 ☑