MD. NAEEM-AL-IMRAN

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I am a tech enthusiast, I have a passion for **problem-solving** and a deep love for **data structures and algorithms**. Thirsty for knowledge and want to learn from core. I am patient enough to pursue my interests and I have confidence in myself.

Technical Skills

- **Programming Language**
  - C, **C++(Advanced)**, Python(Basic).

- **Database Language**
  - MySQL.

- **Problem Solving**   *January 2019 - Now*
  - Almost (2500+ and counting) problems solved on several online platform.
  - Participated **500+ contests** on several online and offline platform.
  - Codeforces Max-rating **1778**. Handle: @naeem4265
  - Codechef Max-rating **1842**. Handle: @naeem4265

Competitive Programming Achievement

- **ICPC Asia West Continent Finalist 2021**   *24 December, 2022*
  - First **International onsite contest**. Our team managed to attend as the **19'th** team from our country.

- **ICPC Dhaka Regional Contest**   *March 2019 - June 2023*
  - Selected for ICPC Asia Dhaka Regional 2021 hosted by BUBT and secured **40'th** rank among **165** teams.
  - Selected for ICPC Dhaka Regional 2020 Main Round - Hosted by CSE, DU and secured **86'th** rank among **110** teams.
  - Selected for ICPC Dhaka Regional 2019 Organized by SEU and secured **130'th** rank among **190** teams.

- **Inter University Programming Contest**   *March 2019 - June 2023*
  - BUET IUPC 2022 - BUET, AUST IUPC 2022 - AUST, RUET IUPC 2022 - RUET, DUET IUPC 2019 - DUET.

- **Problem Setter & Judge - IDPC-2021, IDCP-2022, IDPC-2023**   *September 2021 - February 2023*
  - For the past three events of the Intra DUET Programming Contest(IDPC) held in 2021, 2022 and 2023, I have served as both a problem setter and a judge.

Project

- **Covid-19 patient health monitoring in quarantine**   *January 2021 - June 2021*
  - Tools & technologies used: Arduino UNO, WIFI module, Display, Sensors and Google Firebase.
    This is IoT based health monitoring system of Covid-19 patient in quarantine. The goal of this system is to enable remote monitoring of multiple patients over the internet. My role in this project was to design, connect to the database, and manage the database.

Leadership Experiences

- **President - DUET Computer Society**   *June 2022 - Now*
  - I managed to train in Algorithm and Data Structure and I also organized Intra DUET Programming Contest(IDPC) - 2023 along with several online and offline events and seminars.

Education

- **Dhaka University of Engineering & Technology, Gazipur**   *March 2019 - June 2023*
  - BSc, Computer Science and Engineering.
  - CGPA - **3.29**

Field of Interests

- Software development, Data Structure, Problem solving, Mathematics, Machine Learning , Artificial Intelligence, Computer Systems, Sports and Travelling.