MD. MEHEDI HASAN NAIM

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in Linkedin   github.com/naim79992

Career Objective

My career objective is to secure a challenging software engineering role, leveraging contest programming skills, adaptable to any language/framework and fostering continuous learning & growth.

Contests

Individual
- **Top 1%(Champion)** , Take off programming contest Fall-2021 🔗
- Codeforces Profile - mh_naim_(Max rating: **1399, Pupil)** 🔗
  Ranked 17th (Div 4)🔗, 20th (Div 2)🔗 in Bangladesh
- Codechef Profile- mh_naim(Max rating: **1425**)🔗
  Ranked 12th (Div 4) 🔗 in Bangladesh
- Atcoder Profile- Mehedi1(Max rating: 405) 🔗

Team Contests
- **Top 1%(Champion)** , DIU_Aim3rs, Unlock Algorithm Programming contest Fall-2022 🔗
- **20th -** DIU_Sedulous, UAP Inter University Collaborative Programming Contest 1.0 🔗
- **Top 61%-** DIU_3rror, ICPC Dhaka regional contest 2024 🔗
- **72th -** DIU_Sedulous, CUET Inter University Programming Contest CodeStorm 1.0 🔗

Projects

QuizWhiz — Spring Boot Quiz Application 🔗
- Create and manage multiple-choice quizzes with dynamically changing questions each time.
- Track user scores and maintain a live, real-time leaderboard.
- Store and retrieve quiz data and results seamlessly in the background.

Technologies: Spring Boot, Spring Data JPA, MySQL, Thymeleaf, Bootstrap 5

Research Work

- "Analyzing the Effects of Caffeine on Brain Networks Using Spatiotemporal Graph Neural Network" - Undergraduate Thesis 🔗
- "A hybrid approach to Bangla Q&A chatbots using Embedded ada-002 & Chatgpt 3.5 turbo"- Accepted in Taylor & Francis, CRC Press (Book Chapter) 🔗

Technical Skills

- **Analytical Skills:** Problem-solving, data structures, Algorithms.
- **Programming:** Java, C, C++, Python, HTML, CSS, SQL
- **Frameworks:** Spring Boot
- **Database Management:** MySQL
- **Development Tools:** VS Code, Google Colab.
- **Version Control:** Git, Github

Problem Solving

Online Judge solve count
- Codeforces -1000+
- Atcoder - 100+
- Beecrowd- 255+
- UVA - 50+
- Toph - 50+
- Others- 600+
Total 2100+

Volunteer Experience

Problem setting & Judging (2022-Present)
- Associate Judging Director - Unlock Algorithm Programming contest Fall-2023
- Problem setter & Judge - Takeoff Spring 22, Takeoff Fall 22, Takeoff Spring 23, Unlock the Algorithm Fall 23, C-Khoon Spring 23,Takeoff Spring 24, Takeoff fall 24
- Authored & Tested 10+ problems.
- Problem setter & Judge - Prompt Battle 2024 (First time even in Bangladesh organized prompt Engineering contest.)

Trainer
- C-khoon (Trained C programming language)

Education Background

B.Sc. in Computer Science and Engineering
Daffodil International University
04/2021-05/2025

CGPA: 3.84(On a scale of 4.00)