

Nesar Ahmed

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📍 Dhaka

🌐 nadimnesar

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CAREER OBJECTIVE

Aspiring to a software engineering position where I can apply my expertise as a competitive programmer and full-stack developer. I excel in problem-solving, continuous learning, and ready to adapt any language or framework.

EDUCATION

B.Sc. in Computer Science and Engineering

Daffodil International University

2020 – 2024 | Dhaka, Bangladesh

- CGPA 3.92 (On a scale of 4.00)

CONTEST PROFILE

Team

- 54th (Top 24%)**, DIU_BrainyFools, ICPC Asia Dhaka Regional Contest 2023 hosted by BUBT
- 60th (Top 50%)**, DIU_Mavericks, Cefalo SUST Inter University Programming Contest 2023
- 7th**, DIU_psychWard, Collaborative Programming Contest 2023, IUBAT
- DIU_psychWard, BUET Inter University Programming Contest 2023

Individual

- 1st Runner Up**, DIU TakeOff Programming Contest, Spring 2020
- 10th (2nd Year Champion)**, DIU Intra University Programming Contest 2021

Online

- Codeforces**: nadimnesar max. **specialist, 1520**
Ranked in BD: 5th(div4) 11th(div4) 20th(div2) 22nd(div4) 32nd(div4)
- CodeChef**: nadimnesar max. **3 star, 1600**
Ranked in BD: 2nd(div4) 9th(div3)
- AtCoder**: nadimnesar max. **743**

Participated in 300+ online and offline contests.

PROBLEM SOLVING

All Online Judge Profiles: nadimnesar

Solve Count:

- UVa: 362
- LightOJ: 115
- Codeforces: 1089
- Atcoder: 95
- CSES: 40
- LeetCode: 28
- Beecrowd: 254

Total solve over all online judges: 2100+

VOLUNTARY EXPERIENCE

Vice President (ACM Wing)

DIU CPC - Daffodil International University Computer and Programming Club

Problem Setting and Judging

DIU ACM, Daffodil International University

Trainer and Mentor

DIU ACM, Daffodil International University

SKILLS

Programming Knowledge

Java, C/C++, Python

Web

HTML, CSS, Bootstrap, Thymeleaf

Frameworks

Spring (Spring Boot, Spring Security)

Databases & ORMs:

PostgreSQL, MySQL, H2

Hibernate & JPA

Tools & Technologies

Maven, Gradle, Git, Linux

Analytical Skills

Problem-Solving

Data Structures & Algorithms

PERSONAL PROJECTS

E-commerce Platform Backend

06/2024 – Currently working

- Developed a scalable backend for an e-commerce platform using Spring Boot. It provides a comprehensive set of APIs to manage essential functionalities of an online store.
- Implemented RESTful APIs for customer and product management, as well as order processing.
- Technologies**: Spring Boot, Spring Security, Spring Data JPA, PostgreSQL.

Doctor Appointment Booking

04/2024 – Currently working

- Created a robust scheduling system for booking doctor appointments, ensuring a user-friendly interface and efficient back-end operations.
- Implemented user registration, login, doctor search, appointment booking, and admin and doctor functionalities.
- Technologies**: HTML, CSS, Bootstrap, Thymeleaf, Spring Boot, Spring Security, Spring Data JPA, PostgreSQL.

Two Dot Game by OpenGL

05/2023

- Two Point Game is a maze game where players control a point and must navigate to another point within a limited time.
- Implemented object collision and movement logic, alongside player control functionality.
- Technologies**: C++, OpenGL

LANGUAGES

- English: Professional Working Proficiency
- Bangla: Native or Bilingual Proficiency