

MEHEDI HASAN TUSAR

COMPETITIVE PROGRAMMER

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📍 Dhanmondi-32, Dhaka

🌐 LinkedIn

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EDUCATION

B.S.C in

Computer Science

**Daffodil International
University**

📅 January 2019 - current

📍 Dhanmondi, Dhaka

🎓 GPA: 3.91

CGPA: 3.98

RELEVANT COURSES

Data Structures

Algorithm Design

Database Management Systems

Computer Vision

Software Design Methodology

SKILLS

JavaScript (Angular)

HTML/ CSS

Python (Django)

Java

C/C++

CAREER OBJECTIVE

I have chosen to study computer science because I am fascinated by how computers work and I spend most of my spare time designing programs and web pages because I enjoy problem-solving and logical thinking. My ambition is to work in programming for a large corporate company, working as part of a team to maximize their IT potential.

WORK EXPERIENCE

Research and Development

Daffodil robotics club

📅 January 2020 - current

📍 Dhanmondi-32, Dhaka

- Worked 15 hours a week in computer science department's computer labs to troubleshoot issues that students had with network connectivity, printers, and related technology
- Trained 6 junior techs. and managed scheduling and hours for student technicians to best support robotics department
- Answered phones, email, and chat to assist students and staff with immediate, lower-tier problems

part-time Teacher

Creative IT institute

📅 April 2021 - current

📍 Dhanmondi-1, Dhaka

- Answered phones, email, and chat to assist students and staff with immediate, lower-tier problems
- Communicated with candidates across each step of the application process, and updated the status of each candidate in Greenhouse
- Designed weekly email campaigns to target potential subscribers, increasing subscriptions by 12%
- Built a scraper in Python to structure data on thousands of publications, and used Natural Language Toolkit library in Python to allow for a more robust search of abstracts for research publications
- Participated in the development of an interactive web app for streamlining the process of literature review for researchers
- Performed bug fixes to reduce glitches by 11%

Teacher

Udvas-Unmesh coaching center

📅 Apr 2020 - current

📍 Farmgate, Dhaka

- Everyday, I spend more than 6 hours to teach school college students
- I check all of my students model test exam papers
- if any student is not able to understand my lecture, I have to spend enough time with him/her.