

# MEHADI HASAN

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in Mehadi Hasan - LinkedIn

github.com/NAYANCSE27

## EDUCATION

**Jahangirnagar University**

*B.Sc in Computer Science and Engineering*

February, 2018 – May, 2023

*CGPA - 3.37 out of 4.00*

**Brahmanbaria Govt. College**

*Higher Secondary Certificate*

May, 2015 – March, 2017

*GPA - 5.0 out of 5.0*

## COURSEWORK / SKILLS

- Data Structures Algorithms
- Web Development
- Artificial Intelligence
- OOP Concept
- Database Management System
- Android Development

## PROJECTS

**olduct** [↗](#) | MERN stack project

May, 2023 - June, 2023

- **olduct** is a web-based application. The user of the system can **sell** or **buy** old product by providing various information of the product like providing **images**. Buyer can place a bid for any product and the seller get the **notifications** of the bid.

**Online Job Portal** [↗](#) | MySQL database

March, 2022 - June, 2022

- It is a **web-based** project where people can easily **find job** or **find employee** according to their need. In this project, I implemented **User** and **Job Application** processes where users can create accounts and apply for any job. I followed the **Agile Process Model**.

## PROGRAMMING COMPETITIONS EXPERIENCE:

- Solved 1900+ problem in various Online Judge **Handle:** NAYAN\_CSE27 [↗](#)
- Maximum codechef rating: 1858 **Handle:** nayan\_cse27 [↗](#)
- Best global rank in codechef: 118th **Contest Link:** March Lunchtime 2022 Division 3 [↗](#)
- Best global rank in codeforces: 1220th **Contest Link:** Codeforces Round 794 [↗](#)
- 16th position in MBSTU IDPC 2021 **Contest Link:** CSE-MBSTU IDPC 2021 [↗](#)
- Judge, Organizer and Problem Setter of Programming Contest (Binary Brains Battle) [↗](#)

It is a bi-month programming contest. Purpose of the contest is to encourage the juniors of the Department of Computer Science and Engineering of Jahangirnagar University to solve programming problems.

## VOLUNTEER and EXTRACURRICULAR ACTIVITIES:

**Teaching Assistant**

June, 2022 - present

**Department of Computer Science & Engineering, Jahangirnagar University**

Dhaka, Savar

- \* Helps junior students to learn **C/C++ Basic Programming, Data structure and Algorithms**.
- \* Manages regular **training classes**, arranging **practice contests** and **monitoring performances** of junior students.

## TECHNICAL SKILLS

**Programming Languages:** C, C++, JavaScript, SQL

**Developer Tools:** Git, GitHub, VS Code, Android Studio, IntelliJ Idea Community

**Web Technologies:** HTML, CSS, ReactJS, Nodejs, MongoDB