



# Mehedi Ahamed

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<https://github.com/MehediAhamed>

<https://www.kaggle.com/mehediahamed>

## TECHNICAL SKILLS

- C, C++, Java, Python, JavaScript, Pytorch
- ReactJS, NodeJS, SQL, Oracle, MySQL
- HTML, CSS, JSON, LaTeX, Shell Script, MERN

## EDUCATION

### Islamic University of Technology (IUT)

- B.Sc (Engg.) in Computer Science and Engineering  
CGPA - 3.82/4.00

### Notre Dame College, Dhaka

- HSC GPA: 5.00/5.00

### St. Joseph Higher Secondary School

- SSC GPA: 5.00/5.00

## WORK EXPERIENCE

### Software Engineering Intern

Orange Business Development Ltd.

## ACHIEVEMENTS

### International Rover Challenge

- An International Space Robotics Competition organized by The Space Robotics Society (SPROS)
- Won title "Scientists of the Future"

### CodeRush 1.0

- An Intra-university Hackathon Competition
- Position - 10th

### Battle of Minds'22

- A global business case competition organized by BAT
- Qualified for 2nd round

### Government Scholarship

- Talent pool Scholarship

## MEDIA COVERAGE OF MY ACHIEVEMENTS

### IRC 2024

[Daily Star](#)  
[The Financial Express](#)  
[Protidiner Bangladesh](#)  
[Kalbela](#)

### ERC 2023

[Kaler Kantho](#)  
[Daily Star](#)

## INTERESTS

### Curricular

- Data Science, Computer Vision, Business Analytics, Data Mining

### Co-Curricular

- ERC Certified Robotics Engineer, Embedded Programming

## SOFT SKILLS

### Leadership

- Project Altair - Software Sub Team Leader

### Volunteering

- Execution Committee Member- Josephite Debating Club

## PROJECTS

### ROS Aruco Service

A Robot Operating System package for ArUco detection. This can be run on Linux system for detecting landmarks in European Rover Challenge. The GitHub link is:

<https://github.com/MehediAhamed/ROS-ArUco-Service.git>

### Quick Resume

A resume generation website which was developed during 24h Hackathon Challenge in CodeRush 1.0. Our team stood 10th. The technologies used are: EJS, NodeJS

The GitHub link is:

<https://github.com/MehediAhamed/quick-resume-blueberry-pi.git>

### Moushum

A Bengali React web app for detecting plant diseases from videos or images using ML. Users can find latest update on plantation methods. This website was targeted for the farmers and city dwellers who can find diseases and plantation solution at one stop.

The technologies used are: React, NodeJS, Python, MariaDB

The GitHub link is:

<https://github.com/MehediAhamed/Moushum.git>

### MyFoeMyX

An interactive gaming website built during 24h Gamejam in BUET CSE FEST 2023. The technologies used are:

HTML, JavaScript

The GitHub link is:

<https://github.com/MehediAhamed/MyFoeMyX.git>

Project Video: [https://youtu.be/sS\\_tOktyBss](https://youtu.be/sS_tOktyBss)

### Edu-Connect

A Django web app for distant classroom management and automated attendance tracking. The technologies used are:

Django, JavaScript, Python, SQLite

The GitHub link is:

<https://github.com/MehediAhamed/Edu-Connect.git>

Project video: <https://youtu.be/kAmQBkod998>

### Delicacy

A JavaFX application for online food ordering system. It was the best project in Software Design course project. The technologies used are:

JavaFX, Java, Cloud Database- Planetscale

The GitHub link is:

<https://github.com/MehediAhamed/Delicacy.git>

## REFERENCES

### Dr. Md. Hasanul Kabir

Professor and Head of the Dept.

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