

# Mehedi Ahamed

# **My Contact**

- mehediahamed@iut-dhaka.edu
- +8801765929046
- https://github.com/ /MehediAhamed
- https://www.linkedin.com/in/ mehedi-ahamed-17014b21a/

# **Education Background**

- Islamic University of Technology
   Board Bazar, Gazipur
   BSc in Computer Science and Engineering
   CGPA-3.79/4.00 3rd Year Ongoing
- Notre dame College
   Toyenbee Circular Road, Dhaka 1000
   Higher Secondary School Certificate
   GPA-5.00
- St. Joseph higher Secondary School
   97 Asad Ave, Dhaka 1207
   Secondary School Certificate
   GPA-5.00

# **Software Skills**

C
C++

Python
Java

Html & CSS

JavaScript

React

NodeJs

SQL

# **Projects**

#### quick-resume-blueberry-pi

A website made to generate automated resume. It is a team project made during IUT CodeRush Hackathon

#### pocket-money

This a flutter app to manage daily personal expense. This project is still under development

#### **MyFoeMyX**

Gaming website where player needs to kill his mirror enemy to pass all levels. This website was built during BUET CSE FEST 2023- Gamejam event

#### **Object-Detection-with-Distance-Measurement**

A python program which uses Intel RealSense Camera for distance measurement along with detecting object.

#### **KENAKATA-Online-Shop**

A Java Spring Boot ecommerce web application made for Therap Javafest 2022

#### **Delicacy**

JavaFx application for online food ordering system. Database course project

#### Learnicate

Classroom management similar to google classroom using SFML and C++.

#### **MiniRover**

Complete radio control system for 3 DOF robotic arm and wheel movement

## **Professional Experience**

2021: Campus ambassador of Porai, an online learning platform

2023 (January-March): Worked as a call center agent at ProLeadsBPO for 2 months.



# Mehedi Ahamed

## **Extracurricular Activities**

- Senior Software Programmer at university rover team, Project Altair
- Certified robotic and software engineer from European Rover Challenge

Credential Link 1
Credential Link 2

 YouTube Content Maker
 I mostly make videos on programming. Here is my YouTube channelhttps://www.youtube.com/@nerdboyz9646

### **Achievements**

2012: PSC Government Talentpool Scholarship

2022: Battle of Minds by BAT- 2nd Round Qualified

2022: Robi Datathon-Participation Round Qualified

2022: Therap Javafest Participant

2023: CodeRush Hackathon top 10th team

2023: Beyond Metrics Participant

2023: Europen Rover Challenge standing 14th

as a best from Bangladesh

# **Field of Interests**

Computer Vision
Deep Learning
Digital Image Processing
Pattern Recognition
Cloud Computing

# **News Coverage**

Kaler Kontho published news about our rover team in which Kaler Kontho included me and my other team members names. Here I played role as a senior programmer

**News Link** 

### Reference

Dr. Md. Hasanul Kabi
Professor
Dept. of Computer Science and Engineering
Islamic University of Technology (IUT)
Email: hasanul@iut-dhaka.edu
Phone: +8801715007049

Abu Raihan Mostofa Kamal Professor and Head of the Dept. Dept. of Computer Science and Engineering Islamic University of Technology (IUT) Email: raihan.kamal@iut-dhaka.edu Phone: +8801843925543