### MINHAZUL AMIN TOMAL

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@Minhazul Amin Tomal

in /MinhazulAminTomal

#### **SKILLS**

- ❖ MERN Stack
- Web Development / Design
- **❖** HTML, CSS, Javascript
- ❖ Node js & Express js
- ❖ Artificial intelligence
- ❖ Machine Learning
- ❖ Deep Learning

### **EDUCATION**

❖ University of Dhaka | MSc in IT
 ՇGPA: 3.44 | (Jan '24-running)
 ★ East West University | BSc in CSE
 ՇGPA: 3.12 | (Jan '19-Oct '23)
 ❖ Dr. Mahbubur Rahman Mollah College | HSC
 ★ Matuail Bahumukhi High School | SSC
 GPA: 5.00 | (Jun '16-Mar '18)
 ★ GPA: 5.00 | 2016

## **THESIS (CAPSTONE PROJECT)**

\* Trash Isolation and Smart Recycling Technology Using Deep Learning Approach
Developed a smart trash can that opens exclusively for my classes, utilizing deep
learning algorithms to identify users and sort trash efficiently. Work that I did: User
recognition, automation, and trash classification.

### **PROJECTS**

❖ I WANT JERSEYS: a site to explore and customize football jerseys	<u>Github</u>	Nethry
<ul><li>Live Weather App</li></ul>	<u>Github</u>	Vercel
<ul><li>E-commerce Website (Backend)</li></ul>	<u>Github</u>	
<ul><li>Task Manager API (Backend)</li></ul>	<u>Github</u>	
<ul><li>A website of an agency called "Nexus" (Front-end)</li></ul>	<u>Github</u>	<u>Netlify</u>
<ul><li>Camera and other accessories shop "CamoShop" (Front-end)</li></ul>	Github	<b>Netlify</b>

# **RESEARCH PAPERS**

- **❖** Developing a Transaction System in Blockchain Springer Link
- An Automated Procedure to Distinguish Skin Cancers Using Convolutional Neural Network
  Springer Link
- **❖** Detecting Parkinson's Disease Using Machine Learning Algorithm

### **CERTIFICATIONS**

- Ostad Full Stack Web Development with MERN
- Udemy The Complete 2023 Web Development Bootcamp