

# MINHAJ UDDIN HASSAN

ROBOTICS & IOT EXPERTS



## CONTACT

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Minhaj Uddin Hassan

## SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking
- Analytical capability

## LANGUAGES

- English (Fluent)
- Bangla (Fluent)
- Arabic (Fluent)
- Hindi (Intermediate)

## VOLUNTEERING

- PU CSE IT FEST 2024
- BANGABANDHU INNOVATION FAIR 2024



## PROFILE

I am Minhaj Uddin Hassan, a passionate Robotics and IoT enthusiast with a strong foundation in Computer Science and Engineering. My expertise lies in developing innovative solutions for industrial IoT, embedded systems, and task management. With a keen interest in research and leadership, I strive to create impactful technologies and foster collaboration within dynamic teams.



## WORK EXPERIENCE

Premier University Robotics Club2023 - 2024

Training Secretary

- Trained members on the basics of microcontrollers and embedded systems.
- Managed multiple events and organized hands-on workshops for skill development.
- Oversaw club management and ensured smooth operations.

INSIGHT AUTOMATA2024 - CURRENT

Research and Development

- Developed an IoT device for garment industry solutions and continue to conduct ongoing research.
- Integrated web software and APIs to collect responses from IoT devices and sensors.

PREMIER UNIVERSITY COMPUTER CLUB2024 - CURRENT

Division Lead - IoT & Embedded System

- Teach beginners the fundamentals of IoT and embedded systems through structured lessons and hands-on projects.
- Organize and lead the IoT & Embedded System division, fostering collaboration and skill-building within the club.



## RESEARCH

BPL Match Winner Prediction : Applying Machine Learning Classifiers

Conference Paper

IEEE

Industrial IoT: A Smart Device for Task Management

Industrial Grade Research

Supervisor : Tuton Chandra Mallick



## EDUCATION

Premier University2021 - CURRENT

Department of CSE

CGPA: 3.41 / 4.0