



# MAINAK BHADRA

**CAREER OBJECTIVE:** To gather knowledge from every chalanging environment and implementing my skills to knock down any challenges in a critical situation

+91-8250432590

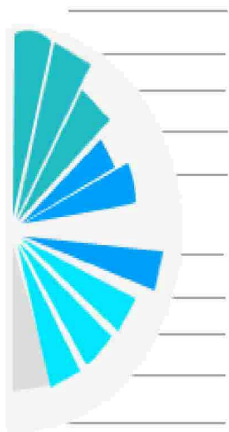
mainakbhadra123@gmail.com



Github.com/MainakBhadra

www.linkedin.com/in/mbhadra

## Core Competencies



Python Programming

Arduino Programming

Group & Individual Projects

Critical & Analytical Thinking

Technical Expertise

Conceptual Thinking

Language Proficiency

## Soft Skills

Ability & Willingness to Learn

Team Leadership

Innovator

Result-oriented

Self-Control

Flexibility

Developing Others



## EDUCATION

### Secondary: 2015

From **Kharagpur Silver Jubilee High School, WBBSE**;  
Secured 67.2%

### Higher Secondary: 2017

From **Kharagpur Silver Jubilee High School, WBCHSE**;  
Secured 73.4%

### Diploma in EIE: 2020

From **Murshidabad Institute of Technology, WBSCTE**;  
Secured 8.3 GPA in EIE

### B. Tech in AEIE: 2020- Present

From **Heritage Institute of Technology, MAKAUT**;  
3<sup>rd</sup> SEM: 8.86 SGPA;  
4<sup>th</sup> SEM: 8.98 SGPA;  
5<sup>th</sup> SEM: 8.61 SGPA;  
6<sup>th</sup> SEM: 8.51 SGPA;

## PROJECTS

### ❖ Making Projects in:

- Bluetooth Controlled Car
- Unmanned Aerial Vehicle
- Home Automation through IOT
- Real Time Water Quality Monitoring System through IOT
- Blind Stick
- Automatic Light using PIR Sensor

## IT SKILLS

**Operating Systems:** Windows

**Application Tools:** MS Office

**Software:**

- ARDUINO IDE
- PYCHARM
- ANACONDA
- VS-CODE

## CERTIFICATIONS

- ❖ Successfully completed certifications in:
  - CITA
  - PYTHON
  - KOREAN LANGUAGE

## EXTRA CURRICULAR ACTIVITY & INTERESTS

- ❖ Diary Writing
- ❖ Making Projects
- ❖ Join Robotics Club as a Co-ordinator

## HOBBY

- Listening Music
- Playing Video games

## PERSONAL DETAILS

**Date of Birth** : 2<sup>nd</sup> May-2000  
**Languages Known** : Bengali, Hindi, and English  
**Address** : Village- Mirpur, PO- Kharagpur, Paschim Medinipur-721301,  
West Bengal, India

## DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

**Place:** Kolkata

**Date:** 02-09-2022

*Mainak Bhadra*

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(Signature)



# Heritage Institute of Technology

(Declared as an Autonomous Institution by U.G.C. , Affiliated to MAKAUT, W.B )

Chowbaga Road, Anandapur, Kolkata-700107

Tel: (033) 66270600/0609/0614/0622/0623 Fax No.: 2443-0455, Email: admin@heritageit.edu



## STUDENT

**B.TECH - AEIE  
(2020 - 2023)**

Name : **MAINAK BHADRA**

Roll No. : **1953057**

Valid Upto : **June, 2023**



1953057

D.O.B.: 02.05.2000  
Blood.Gr. : **O+**

*Banab Chandra*  
Principal