Chinmoy Modak Turjo

Undergraduate Student, Department of Computer Science and Engineering, Khulna University of Engineering & Technology

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Hey, I'm a down-to-earth individual with a knack for tackling challenges and sparking creativity. I am a final year undergraduate student . I am passionate about Android, Deep Learning & Computer Vision. I am currently doing my thesis work on "Bangladeshi Food Recognition & Classification using Deep Learning Approach" under the supervision of Professor Dr. Sk. Mohammad Masudul Ahsan. I am looking for PhD opportunity.

Project Works

BillForge KUET - An Automatic Bill Generator From docx file   *2023*
Tools Used: Figma, Python, Python-docx, OpenPyXL,SQL-Lite

SGIPC- A website for blogs and resource sharing   *2023*
Tools Used: ASP MVC .Net Core, MSSQL, HTML, CSS, JavaScript, Cloudinary API

Car Rental Management System- A Database for managing Stuffs   *2023*
Tools Used: SQL, PL/SQL

PALBOT- A Human Following Robot   *2023*
Tools Used: Arduino, OpenCV, Yolo-v8, Coco Library

BangaliLang- A Flex Bison Compiler   *2023*
Tools Used: Flex, Bison

ICUBedFinder - An IOS App for Finding ICU Beds   *2023*
Tools Used: Swift, Weather API

FlyBuy - An Android App for Booking Flight Tickets   *2022*
Tools Used: Java, Weather API

Cardiac Recorder - An Android App for Tracking & Monitoring Heart   *2023*
Tools Used: Java

Sa Re Ga Ma Pa - Audio Player   *2020*
Tools Used: Arduino, Buzzer

Bluetooth Controlled RC Car   *2023*
Tools Used: Arduino, Remote App

Class Management Khent System   *2020*
Tools Used: C language

Education

- **SSC (Science Major)- Lalmonirhat Govt. High School** *2017*
  GPA: 5.00/5.00

- **HSC (Science Major)- Notre Dame College** *2019*
  GPA: 5.00/5.00

- **BSc (Computer Science Major)- Khulna University of Engineering & Technology** *2025*
  GPA: 3.82/4.00 (Till 3rd Year)

Skills

- Application Design
- Coding
- Language Skill (English, Hindi, Bangla)
- Communication Skill
- Problem-solving
- Working with groups
- Time Management
- Eye for Detail

Extracurricular Activities

- **Lalmonirhat Science & Literature Club**
  Vice President (2020-Present)

- **Hardware Acceleration Club of KUET (HACK)**
  Batch Representative (2023-Present)

- **Bit2Byte (Software Development Club of KUET)**
  Assistant Organizing Secretary (2023-Present)

- **SGIPC (Special Group Interested in Programming Contest)**
  Member 2020-Present

- **KUET Research Society (KRS)**
  Batch Representative (2023-Present)

- **Notre Dame College Association of KUET (NDCAK)**
  Batch Representative (2021-Present)

- **KUET Sanatana Society**
  Member (2023-Present)

Hobbies

Cycling, Gaming, Gardening