
EDUCATION

- **Northern University of Business and Technology Khulna** Khulna, 9100
Bachelor of Science in Computer Science; CGPA: 2.87 Oct. 2022 – Present
- **University of Colorado Boulder** Coursera
Deep Learning For Natural Language Processing; Grade: 93% Oct. 2025
- **IBM** Coursera
Generative AI: Introduction and Applications; Grade: 82.50% Sep. 2025
- **HarvardX** CS50
Introduction to Computer Science with Python; Grade: 80%+ Mar. 2025

EXPERIENCE

- **AIELTS** AI Startup UIHP, Khulna
Founder Oct 2024 - Present
 - **Project Manager:** A modern and artificially intelligent IELTS tutor. It helps people to identify their lacings, suggest solutions, shows progress and current status by taking mock tests of all modules of IELTS
 - **AI Speaking:** One of the four module of AIELTS which speaks with the learner in real-time as an IELTS examiner and evaluate score and gives feedback
 - **AI Writing:** It is also artificially intelligent IELTS writing checking system which evaluates score and give feedback
- **PiBD** 01, Central Road, Khulna
Software Engineer Jan 2025 - Sep 2025
 - **Web Developer:** Worked on django projects including LMS, HMS, e-commerce projects.
 - **Workflow:** Automating workflow with github, docker
 - **BDClass:** BDClass is a modern lms designed for students.
 - **Iqra Quran App:** Lead this project in cross-platform web, android, ios by converting clients own copy of book into digital data using OCR and developing algorithms within 15 days.
- **Research Work** Remote (Zhejiang Sci-Tech University-China)
Paid ML Thesis Research 2 Contributions
 - **Design Research Process and Coding :** Design the research process, writing the core codebase (HVGNet) on identifying diseased crop.
 - **Research Coding and Manuscript:** I researched, code and wrote the manuscript on Shrimp Classification at NUBTK as thesis work of a senior.
- **HackerRanked** Certified
Software Engineer Jul 2025
 - **Exam:** Joined the software engineer certification engineering exam program and achieve the certification
- **HackerRanked** Certified
Software Engineer Intern Jul 2025
 - **Exam:** Attended the software engineer intern certification engineering exam and cracked it
- **Affiliate Marketing Manager** On Campus
Campus Ambassador January 2023 - Present
 - **Promote and Marketing:** Work with students who want to go abroad for higher studies and consult them.

PROJECTS

- **Hishab Guru+:** A saas Financial Money Flow Keeper for Personal and Business use. Native support for all platform
- **Button Man:** Privacy focused Messaging and File sharing serverless software. Which is more secure than WhatsApp. Will be be supported in cross-platform

PROGRAMMING SKILLS

- **Languages:** Python, Javascript, C++, SQL
- **Technologies:** AWS, Docker, Flet, Git, Linux, React