



Academic Projects & Experience

Red Light Green Light Game using OpenCV
Computer vision-based interactive game

Stock Management System Documentation Project
Documented the complete design of a stock management system.

Social Media Aggregator Platform
A platform to manage and post content on Facebook and Twitter

Graveland: The Nightmare Abyss
A 2D action-adventure game available on itch.io

ProductivityCraft
A simple software based on productivity

Codeforces
50+ problems solved gravity_7

Work Experience

Code Prophet, Khulna
Front-End Web Development Intern (2 months)

Unicorn Software, Khulna
Practiced AJAX fundamentals through hands-on exercises

Research Experience

Undergraduate Research Project
Topic: Camouflaged Object Detection

Certification

Edge Digital Skills for Development
Completed a comprehensive course in Python programming and basic Data Science.

ERP Software Solution, Bangladesh
Industrial training program (1 month)

Achievements

Ranked Top 250 in Level-99 Game Jam
Hosted on itch.io

Merit and General Scholarship
Throughout all academic years

Education

2022-2025	B.Sc. (Computer Science and Engineering) <i>Khulna University, Khulna</i>	CGPA: 3.85
2018-2020	H.S.C <i>Notre Dame College, Dhaka</i>	GPA: 5.0
2018	S.S.C <i>St. Gregory's High School and College, Dhaka</i>	GPA: 5.0

Emon Hossain

- 34/1-D Dinonath Sen Road, Gandaria, Dhaka-1204, Dhaka
- +8801317-033021
- github.com/emon210234
- emon2134@cseku.ac.bd

About me

Computer Science graduate skilled in Python, Java, C++, and web development. Experienced in software projects, computer vision, and collaborative internships. Passionate about problem-solving, research, and building impactful applications.

Tech Stack

Programming Languages: Python, Java, C++
Web Development: HTML, CSS, JavaScript, React, Node.js
Tools and Technologies: Git
Database Management: MySQL, PostgreSQL

Soft Skills

Problem-solving, Teamwork, Communication, Leadership, Time Management, Adaptability

Languages

Bangla, Hindi, English