

Insaniyat Ishan

Tejgaon | Dhaka, Bangladesh

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EDUCATION

Bachelor of Science in Computer Science and Engineering BRAC University, Dhaka, Bangladesh CGPA: 3.42	2021–2025
A' Levels Endeavour English Medium School (Edexcel) Result: 1A, 2B	Completed 2021
O' Levels Islami Bank International School & College (Edexcel) Result: 1A*, 3A, 3B	Completed 2018

PROFESSIONAL EXPERIENCE

HawX Esports (Dhaka, Bangladesh) Strategic Planning Specialist	2019–Present
<ul style="list-style-type: none">Transitioned from competitive player to strategy role; applied data-driven approaches to improve team outcomes.Analyzed market trends and optimized processes to enhance operational efficiency.Collaborated with management, esports professionals, and marketing to strengthen organizational positioning.	

ACADEMIC AND PERSONAL PROJECTS

Thesis: Detecting Developer Emotions in GitHub Commits Using Large Language Models

- Constructed a large-scale dataset by sampling and **processing 20,000 GitHub commits**, performing extensive text preprocessing.
- Developed and fine-tuned 'CommiTune,' a CodeBERT model, to classify developer emotions, **achieving 88% Macro-F1**.
- Conducted statistical **analysis correlating developer emotions with project health metrics** like bug activity and code churn.

MyChef – Recipe Management Platform

Python, Flask, MongoDB, Bootstrap

- Recipe management system with search filters, meal planner, ratings/reviews, and ingredient-based suggestions.

GlowCart — Skincare E-commerce

Django, PostgreSQL, Stripe

- Full-featured e-commerce platform with catalog filtering, wishlist, checkout (Stripe/COD), and admin dashboard metrics.

Expensly — Expense Tracker

Django, Chart.js, SQLite

- Personal finance tracker with authentication, categories, budgets, and a dashboard featuring charts and light/dark theme toggle.

Travel Guide — Web App

Django, APIs (Weather & Maps), Stripe

- Travel planning platform with curated destinations, trip saving, booking, agency selection and responsive UI for desktop.

Dungeon Escape — Escape Game

Python, OpenGL (PyOpenGL, GLUT)

- 2D maze escape game with player movement, collision detection, and random moving guards.
- Implemented custom graphics with Midpoint Line/Circle algorithms, timed gameplay, and interactive controls.

CERTIFICATIONS

- Google — Foundations of Cybersecurity (Dec 2024)
- Certified Ethical Hacker (CEH): Unit 1 (Pearson, Oct 2025)
- Deloitte Australia - Cyber Job Simulation (Forage, Oct 2025)

TECHNICAL SKILLS

- Programming: Python, C
- Frameworks: Django, Spring Boot, Flask
- Databases: MongoDB, SQL
- Tools: Git, Microsoft Office (Excel, PowerPoint, Word), DaVinci Resolve, After Effects, Adobe Premiere Pro

LANGUAGES SKILLS

- English – Proficient
- Bangla – Native
- Hindi - Fluent
- Japanese → English (Voice-only interpretation)

REFERENCE

Md. Aquib Azmain

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