MD NURZAMAN

Web Developer

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GitHub LinkedIn Portfolio

Career Objective

Computer Science student at Green University of Bangladesh, specializing in web development. Skilled in creating responsive, user-friendly, and visually appealing websites with clean, cross-browser compatible code. Proficient in HTML, CSS, Tailwind CSS, JavaScript, and Python, and currently enhancing expertise in React and Vue.js to build efficient, scalable, and interactive web applications. Experienced in leading thesis and project teams, participating in academic competitions, and engaging in student organizations and voluntary activities with leadership roles.

Academic Qualification

Bachelor of Science (B.Sc.)
Computer Science and Engineering (CSE)
Feb 2022 – Jan 2026
Green University of Bangladesh, Purbachal American City, Dhaka

Higher Secondary Certificate (H.S.C.)
Cantonment Public School College, Saidpur — Dinajpur Board, 2019
Group: Science — GPA: 4.67

Secondary School Certificate (S.S.C.)
Setabgonj Ideal Academy, Setabgonj, Dinajpur — Dinajpur Board, 2017
Group: Science — GPA: 5.00

Projects

1. **QuickShop – E-commerce Web Application** GitHub Link

   QuickShop is an e-commerce platform connecting buyers, sellers, and customers, with a focus on supporting local shops to sell online. Key features include:

   - Price negotiation between buyers and sellers (Unique feature).
   - Support for local shops to join and sell their products online.

   Tech Stack: HTML, CSS, Tailwind CSS, Bootstrap, Python (Flask/Django), MySQL.

2. **University Portal Management – Role-based Access Control System** GitHub Link

   Designed a role-specific student management system with access for Admin, Teachers, Students, and Department Heads.

   Tech Stack: HTML, CSS, PHP, MySQL.

Academic Projects

1. Voting System *(C Programming)*
2. Library Management System *(C++)*
3. Cafe Management System *(Java)*
4. LAN Messenger *(Java)*
5. Student Portal *(HTML, CSS, PHP, MySQL)*
6. Graph Data Structure with BFS, DFS Traversal and Dijkstra Algorithm *(Java)*

Research

Detection and Classification of Brain Tumor Using a Deep Learning Framework
Developed a hybrid deep learning framework combining YOLOv11 for detection and Custom CNN for classification of brain tumors (Glioma, Meningioma, and Pituitary) from MRI images.

Tech Stack: Python, TensorFlow, OpenCV, YOLOv11, U-Net, Custom CNN, MRI Datasets (Harvard, Figshare, Kaggle)

Skills

- **Frontend:** HTML5, CSS, JavaScript, Tailwind CSS, ReactJS.
- **Backend:**PHP, Python.
- **Programing Language:**C, C++,Java(Academic).
- **Tools:**Git, GitHub,VS Code,VS Code, Microsoft Office Suite.
- **Design & Simulation Tools:** Figma, Adobe Illustrator.
- **Research Models / Machine & Deep Learning:** ML, CNN, U-Net, YOLOv11, Transfer Learning
- **Soft Skills:** Interpersonal Skills, Teamwork, Leadership, Project Management

Leadership & Extracurricular Activities

- Participated in student organizations and voluntary groups, contributing to event organization and technical workshops.
- Led and collaborated in small project teams during academic coursework.
- Engaged in various skill-enhancement workshops, hackathons, and inter-university competitions.
- Worked as a peer tutor, mentoring students in programming and CSE fundamentals.

Language

- **English:** Excellent proficiency in reading, writing, and speaking.
- **Bengali:** Native fluency in both formal and informal communication.

General Skills

- **Home Tutor:** Provided personalized one-on-one academic support for school and college students.
- **Coaching Tutor:** Prepared students for board and competitive exams with structured curriculum support.

Hobbies & Interests

- Reading novels and various non-fiction books.
- Playing indoor and outdoor games.
- Traveling and exploring new cultures.
- Participating in social welfare and voluntary activities.