MD EMAMUL MURSALIN





🜔 https://github.com/emamulmursalin47 💡 Tanore Puran Puqur, Tanore, Rajshahi





EXPERIENCE

Technical Content Writer

TeamWright **d** 01/2019 - 01/2024

Rajshahi, BD

- Utilized exceptional writing, editing, and proofreading skills to produce engaging and error-free content.
- Developed SEO-optimized articles & blogs.
- Wrote & edited high-quality content and visually impactful programs under deadline pressure with an exciting, captivating, and authentic approach.
- Repurposed and optimized existing content for use in different mediums.

EDUCATION

B.Sc. in Information & Communication Engineering Bangladesh Army University of Engineering & Technology

Higher Secondary School Certificate

Shahid Mamun Mahmud Police line School & College

= 01/2016 - 01/2018

INDUSTRIAL TRAINING

- Gained hands-on experience in software development.
- Learned effective product management techniques.
- Developed comprehensive understanding of marketing strategies.

CERTIFICATIONS

Code for the Web

Learn how to code using HTML, CSS & Java Script for creating a webpage.

Computer Programming for Everyone

Learned Computer Programming using Different Programming Languages.

Python for Beginner

Bohubrihi (Online Course Platform)

MS PowerPoint

Bohubrihi (Online Course Platform)

MS Excel

Bohubrihi (Online Course Platform)

Adobe Illustrator

Bohubrihi (Online Course Platform)

PROJECTS

Smart Pharmacy Management System

d 01/2022 - 06/2022

Features: Register/login to the app, Manage Medicines, Manage Companies, Manage Agents, Print Bill

• Tools: NetBeans IDE, Apache Server, Java

Suspicious Object Detection using Unmanned Aerial Vehicle (UAV) for Enhanced Public Security

Led development of UAV-based system for enhanced public security through suspicious object detection by Al Aproach

• Tools: DJI Tello Drone (Programmable), Python

Professional E-Commerce Website

- Tools: PHP, HTML, CSS, Bootstrap, SQLite
- Features: User Register/login to the web app, Admin Login, Shop by Category, Surf Recently Added Products, Shopping Cart

Amazon Website Homepage Clone

Created a replica of the Amazon website homepage for educational purposes.

• Tools: HTML, CSS, JavaScript

Object Tracking Using YOLOv8 DeepSORT Algorithm

Implemented object tracking system utilizing YOLOv8
DeepSORT algorithm for precise and efficient object
tracking

• Tools: Python, YOLOv8, DeepSORT, Ultralytics

Rock Scissors Papers Game

∂ https://rock-paper-scissor-sithi.netlify.app/
Developed a Rock, Paper, Scissors game with interactive user interface & Gameplay

· Language: HTML, CSS, JavaScript

INDUSTRY EXPERTISE

Teamwork

Leadership

Working Under Tight Schedule

PARTICIPATIONS/ACHIEVEMENTS



Microcontroller & Raspberry Pi Programming with Interfacing

Attended full-day workshop on Microcontroller & Microcontroller & Raspberry Pi Programming with Interfacing



Achieved the first runners-up position in poster presentation in Bangabandhu RUSC National Science Fiesta 2021

SKILLS

HTML5	CSS3	JavaScript
React.js	MySQL	Java
Git/GitHub	Pytho	n Miro
Creative Co	ntent Writi	ing
Keyword Re	search	SEO

STRENGTHS



Programming Language JAVA, C, C++, Python, HTML, CSS, JavaScript, PHP



Database MySQL



Concepts
SDLC, OOP, DSA, UML Diagram



Libraries

React.js (Learner), NumPy, Pandas, OpenCV



Code Management Platform

GitHub



Networking
CISCO Packet Tracer



Robotics Arduino



Other

Project Report writing, Research Based Content Writing, Search Engine Optimization



Microsoft

Word, Excel, PowerPoint

LEADERSHIP ROLES



BAUET ICT CLUB

Organizing Secretary



HULT PRIZE BAUET

Officer of Event Management & Hospitality



BAUET CAREER CLUB
Joint Secretary

REFERENCES

Partha Pratim Debnath

Assistant Professor & Head Dept. of ICE, BAUET Phone: 01746377565, 01708503594 Email: parthapratim.ice10@gmail.com

Relation: Academic