Tahmina Rahman Dipty

LinkedIn
Email

Portfolio
Mobile- 01994226747

Education

United International University
BSc in Computer Science and Engineering

November 2019- March 2024

Skill Summery

UI/UX Design
Javascript
Frontend development

HTML, CSS
Marketing

Work Experience

BRAC Kumon Zigatola
January 2025-Present

Early Learner's Assistant (English)

- Graded and analyzed student work using the KUMON method while assisting in class instruction and center management.

BETS Consulting Services Ltd,ulshan-01, Dhaka -1212
June 2024-November 2024

Assistant to the Team Leader and Programmer

- Perform data querying and sorting on large databases using SQL Server to retrieve targeted information efficiently
- Develop and maintain GIS applications and databases, ensuring seamless data access, reporting, and providing continuous technical support for efficient project operations.
- Assist the team in designing and implementing GIS solutions for the Rural Road Master Plan

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Projects

- Career Predictive Model (Web-Based System)
  A machine learning-powered web application that predicts suitable career paths based on user input. It leverages predictive analytics to guide users toward ideal professional fields.
  Tech Stack: Laravel, Python, Machine Learning

- COVID-19 Vaccine Tracker and Hospital Management System
  A comprehensive system to track COVID-19 vaccinations and manage hospital resources, including doctors, nurses, room availability, and vaccine supplies. Integrated with external APIs for real-time data.
  Tech Stack: JavaScript, HTML, CSS, API Integration, MySQL

- Credit Card Fraud Detection System
  A data-driven model that identifies and flags fraudulent credit card transactions using supervised machine learning algorithms and advanced data balancing techniques for high accuracy.
  Tech Stack: Python, Machine Learning Algorithms, Data Balancing Techniques

- Career Path Mapping System
  A user-friendly platform featuring a career quiz and expert-written articles to help individuals explore and map out their career journeys.
  Tech Stack: HTML, CSS

Certificates

UIU Coders Combat 2.0(12/2019)
Coding Contest, UIU

UI/UX Guided Program(08/2023)
Ostad

Cartoon Animation(03/2024)
10 Minute School.