

Education

East West University, Dhaka

B.Sc. in Computer Science and Engineering

2019 – 2022

CGPA – 3.78

Chittagong Port College, Chittagong

HSC in Science

2016 – 2018

GPA – 4.83

Chittagong Port High School, Chittagong

SSC in Science

2011 – 2015

GPA – 5.00

Publication

A Sustainable E-Waste Management System For Bangladesh

(LNICST) Series of Springer Nature

2023

Projects

ILMIYAH

ReactJS, ChakraUI, alquran.cloud API

> A Daily Dose of Islamic Knowledge

Web App

GhorKuno

Django, Django Rest Framework, ReactJS, Redux, Axios, Bootstrap5, React-Bootstrap, MaterialUI, Framer-Motion

> A marketplace application that will create a platform to empower women's keen passion for cooking or making handicraft products

Web App

PharmaPoint

Django, Django Rest Framework, ReactJS, Bootstrap5, React-Bootstrap, FramerMotion

> Through this app, users can get their medicine at the best available price

> Uses shop rating with the cheapest drug as search and real-time drug price comparison

Web App

Online PowerToys

ReactJS, TailwindCSS

> Different types of power toys like Line-To-Space-Converter, Word-Char-Line-Counter for power users

Web App

PackPoint

ReactJS, ChakraUI, OpenWeatherMap API

> Check Before Pack. Plan your trip and pack your bags with the help of PackPoint.

Web App

Online News Portal

PHP, Bootstrap5

> This online newspaper application is to be used by online users who love to read news anonymously

Web App

TextAnywhere

Django, Django Rest Framework, ReactJS, MaterialUI

> A online notebook for users without giving any personal information

Web App

BooksSell@UTM

PHP, Bootstrap5

> A book selling, buying, and donation site for Universiti Teknologi Malaysia

Web App

BloodBucket

Web App

Flask, Plotly, MongoDB, Bootstrap5

- › BloodBucket is a platform where individuals can donate and collect blood as needed
- › Hospitals can register to preserve information about accessible blood in this database

ModelX

Web App

Django, Graphviz, BPMN, Bootstrap5

Final year project

- › An automated tool for extracting domain-specific features list from user requirements
- › Then Features list to generate Logical Graph to generating BPMN

BSMRAU-E-Diary

Android App

Java, Android, Personal Server

Live Project

- › An E-Diary for Bangabandhu Sheikh Mujibur Rahman Agricultural University

ServiceBhai

Android App

Java, Android, Material UI, Google Firebase, Personal Server

- › In this app, users can get different types of workers easily and fast
- › This app guides the users to the cheapest and best available workers that can be deployed for commercial usage

Skills

Languages C++, Python, PHP, JavaScript, Java, HTML, CSS

Databases MySQL, SQLite, MongoDB, Firebase

Frameworks Django, Flask, ReactJS, Bootstrap5, MaterialUI, ChakraUI, TailwindCSS

Technologies Git

Certification

Achieved Medha Lalon Scholarship from East West University

2021

Achieved 100% Merit Scholarship from East West University

2022

Became Undergraduate Teacher Assistant at East West University

2022 – 2023

References

Dr. Md Mostofa Kamal Rasel 

Assistant Professor

East West University, Dhaka

✉ mostofa.kamal@ewubd.edu

☎ +880-1717-256-973

Dr. Shamim H Ripon 

Professor

East West University, Dhaka

✉ dshr@ewubd.edu