Nazmus Sakib Patwary

nazmus.ewu@gmail.com
Maniknagar, Dhaka, Bangladesh | +8801676928918

EDUCATION

EAST WEST UNIVERSITY
BSC IN COMPUTER SCIENCE & ENGINEERING
CGPA: 3.01 OUT OF 4
2015-2020 | Dhaka, Bangladesh

DHAKA BIGGAN COLLEGE
SUBJECT : SCIENCE
2011-2012 | Dhaka, Bangladesh

MOTIJHEEL MODEL HIGH SCHOOL & COLLEGE
SUBJECT : SCIENCE
2009-2010| Dhaka, Bangladesh

LINKS

Github:// **NazShakib**
Bitbucket:// **NazShakib**
LinkedIn :// **nazshakib**
UVA :// **shakib_rafi**

INTEREST ON

Machine Learning
Natural Language Processing
Advanced Database System
Object Oriented Programming
Software Development
Algorithms & Data Structure

SKILLS

PROGRAMMING

- Java
- C++
- Android
- Assembly
- PHP
- OOP
- python
- MySQL

Familiar:

- Python
- LaTeX
- javaScripts
- Oracle Database

LANGUAGE

Bangla
- Full professional proficiency
English
- Full professional proficiency

PROJECTS

ONLINE ORDERING SYSTEM | WEB APPLICATION
Github: **Online Ordering system**

- Django,Postgresql,Bootstrap
- Registration and Login Based System.
- User can order,update or delete their items .
- Admin can see all the order and user
- Registered User can update profile and also can see all his/her ordered history.

E-COMMERCE SYSTEM | WEB APPLICATION
Github: **E-commerce system**

- Django,SQL,Bootstrap
- Data can POST, GET and DELETE using POSTMAN
- Cart System, can add/ remove items
- Admin can see all the order and user

PERSONAL BLOG | WEB APPLICATION
Github: **Personal Blog**

- PHP, javaScripts,MySQL,Bootstrap
- Registration and Login Based System with Session and Cookies.
- User can Post Blog, can update or can delete also can comment.
- Registered User can update profile and also can see all his/her posted history.

DOCTORS WELFARE TRUST PYTHON DESKTOP APPLICATION

- Pillow for Image, MySQL for database, PyQT5 for UI design are used
- Info read from csv file and generate a ID card and membership ID number
- Final output are png and pdf files which have ID card details information.

HUMAN ACTIVITY RECOGNITION MACHINE LEARNING
Github: **Human-Activity-Recognition**

- Decision Tree, Random Forest, Support Vector Machine, Naive Bayes, K-Nearest Neighbors and created all algorithms models

PUBLICATIONS

[1] N. S. patwary, P. Saha, and I. Ahmed. Nurse care activity recognition challenge using a supervised methodology. *UbiComp*, September 11-13, 2019.

[2] P. Saha, N. S. patwary, and I. Ahmed. A widespread study of diabetes prediction using several machine learning techniques. *22nd International Conference on computer and information technology*, December 18-19,2019.

[3] M. Uddin, N. S. patwary, M. Hasan, T. Rahman, and M. T. Islam. End-to-end neural network for paraphrased question answering architecture with single supporting line in bangla language. *3rd International Conference on Signal Processing and Information Communications*, January 18-20,2020.