SHEZAN AL-MAHMUD

STUDENT OF SOFTWARE ENGINEERING

SKILLS

PROGRAMMING LANGUAGES
C, C++, C#, Java

PROGRAMMING TOOLS
Javafx, Scenebuilder, Swing

FRONT-END TECHNOLOGIES
JavaScript, CSS, HTML, Bootstrap

BACK-END TECHNOLOGIES
- PHP, ASP .NET core, MySQL, SQLite

GRAPHICAL TOOLS
Adobe Photoshop, Microsoft Powerpoint

ACADEMIC HISTORY

UNIVERSITY OF DHAKA
BACHELOR OF SCIENCE IN SOFTWARE ENGINEERING
Jan 2018 - Present
CGPA: 3.13 [5th semester]

SHAHORAIL HIGH SCHOOL, MANIKGANJ
SSC IN SCIENCE | 2015
GPA : 4.94

MOHAMMADPUR PREPARATORY SCHOOL & COLLEGE
HSC IN SCIENCE | 2017
GPA : 4.75

CONTACT INFORMATION

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REFERENCES

Dr. Mohammed Shafiul Alam Khan
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Dr. Ahmed Kabir
Assistant Professor
Institute of Information Technology,
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PROJECT

RESULT MANAGEMENT PLATFORM
A web application with two kind of users- Admin and students. Students can signup, login and view their results (semester wise result and also course wise result). And admin can manage students' accounts-update, add and remove accounts and result.

Project Report   **Demo Video**

3 GUTI
 3-Guti is a well-known village game between two players. In this game, there should be 3 beads of each player and they play against each other. A player can win when all the beads are aligned in a single straight line excluding the starting line.

Report Link

IIT STUDENT INFORMATION PORTAL
A web-based platform for students of IIT (BSSE, MSSE, PGDIT, MIT) can store and update information about their academic and professional career. By using this platform a user can easily know required information about student's projects, researchs, highers studies information and job information.

SRS Document Link

STUDENT CATEGORY CLASSIFICATION
 This project is strictly limited to using KNN algorithm as the classification technique to predict student academics performance. The students are classified into three intervals based on their academic performance. (i) Low-Level, (ii) Middle-Level and (iii) High-Level.

Project Report Link

A QUESTION-ANSWER WEB APPLICATION
 A web database app in ASP.NET Core using Visual Studio and the C# language. This project will show : -
Use the MVC (Model View Controller) design pattern.
Configure database tables using the Entity framework.

WORK EXPERIENCE

GENERAL MEMBER [Dhaka University IT Society-DUITS, 2018]
- Volunteered in '5th DUITS ROBI National Campus IT Fest', 2018.
- Organized multiple IT workshops for university students.

MEMBER of Executive Committee [IIT Software Engineers' Community-IITSEC Governing Committee 2019]
-Organized and participated in 'Independence Cup' - an intra department programming contest.
- Organized a program "Tech-crunch 2.0" for college students of girls.

TEACHER [Climax Academic Coaching Center, Dream-Fill Academic Coaching Center, Accounting Plus Academic Coaching Center]
-Worked as a ICT instructor of HSC students.