 mahjabinsultana

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 Khulna, Bangladesh

Education

BSc. in Computer Science and Engineering

Khulna University of Engineering & Technology (2019 - current)

CGPA : 3.80

Expertise

iOS App Development

Android App Development

Web Development

Database Management System

Language

English

Bangla

MAHJABIN SULTANA

CSE Undergraduate Student

Profile

Aspiring Computer Science and Engineering undergraduate student with genuine interest in software engineering. Possessing foundational knowledge in many programming language, I am enthusiastic about expanding my skill set and gaining hands-on experience in diverse areas of software development.

Programming Language

- C
- C++
- C#
- Python
- Java
- PHP
- HTML
- CSS
- JavaScript
- Swift

Projects

OriListens!
Android Application
- **Description :** A Mental Health Counselling App with a chatbot that is built using Python libraries like Tensorflow, Nltk etc. The chatbot can suggest helpful contents according to users' need.
- **Platform used :** Android Studio, Visual Studio Code, Firebase
- **Language used :** Java, Python

PLATERescue
iOS Application
- **Description :** An iOS app for restaurant owners and customers, where owners can offer discounts on excess food of the day to reduce food wastage. There are three sections of the application; customer, owner and admin section.
- **Platform used :** XCode, Firebase
- **Language used :** Swift

💼 Projects

Precioso
E-commerce Website

- **Description :** An E-commerce website for a pottery shop. There are two panel in the website; one for admin and one for general users. Any users can view products and product details page. Users can add or remove products in their cart after logging into their accounts. After confirming the order, the products will be removed from the cart and added to the order section. In the order section users can see the order delivery status. Only admin can access this panel using his/her unique id and password. Admin can add new products in the website or remove products anytime. He/she can view all the orders and their respective user information and change the order delivery status.
- **Platform used :** Visual Studio Code
- **Language used :** PHP, HTML, CSS, JavaScript

CardiacRecorder
Android Application

- **Description :** It is an app to keep track of user's health. With CardiacRecorder, user can conveniently store and access his/her health-related data in one place. It can analyze data and give alerts. User can keep track of his/her systolic, diastolic as well as heart rate easily and update or delete any record at any time. He/she can see unusual records highlighted.
- **Platform used :** Android Studio
- **Language used :** Java

Save&Spend
Desktop Application

- **Description :** A desktop application for Windows, helps to keep track of one's income, spending and savings. User can set goals for saving and see their progress day by day. It motivates users to save more money.
- **Platform used :** Netbeans
- **Language used :** Java

Training Management System
Database Management System

- **Description :** A database management system for an NGO that works with huge number of trainers and trainees.
- **Platform used :** Oracle
- **Language used :** MySQL