Muzahid Oly

Junior at Wayne State University studying Computer Science. Eager to create a bright future using programming and newly innovated technology. Proficient in Object-Oriented Programming and Abstract Data Structures. Looking for a position where I can learn new skills, build strong relationships with team members, and grow as a software and web developer.

Education

SEPT 2020 - MAY 2024

B.S. Computer Science / Wayne State University. Detroit, Michigan

- Dean's List with GPA of 3.86
- Problem Solving and Programming: C++
- Programming and Computation: Python
- Java Programming
- Object-Oriented Programming
- Calculus and Discrete Math
- Algorithm Analysis and Data Structures

Projects

MAR 2022

Hospital Billing System

A Java-based program that asks users to input data on a hospital patient, data such the doctor information, total bill, and the patient's personal details, The data is then stored in their respective objects and inserted onto an organized text file for later purposes such as reading and writing.

NOV 2021

Banking System

A C++-based program that utilizes OOP and vector class to create a banking system that allows users to deposit, withdraw, and transfer currency between multiple checking and saving accounts.

DEC 2020

Email Archive

A python-based program that keeps names and email addresses in a dictionary as key-value pairs, allows users to manipulate and operate on current or inputted data and records the data onto a text file.

Skills

- Efficient in C++, Python, Java, and HTML
- MS Visual Studio, Excel, and PowerPoint
- Literate in English, Arabic, and Bangla
- Algorithms and Data Structures
- 10+ years of experience with Windows OS
- Skilled at using Computer-Aided Design