Muzahid Oly

Detroit, MI 🏠
(586) 765-4350 📞
omuzahid@gmail.com ✉
linkedin.com/in/muzahid-oly 💼
tinyurl.com/muzahidWebsite 🖥

Education

Wayne State University - Detroit, Michigan   **Sept 2020 - May 2024**
B.S. Computer Science – GPA: 3.9

- Recipient of Gold Scholarship
- Dean's List

Relevant Courses

- Algorithm Analysis and Data Structures, C++, Java, Python, Calculus, Discrete Math, Linear Algebra

Experience

Code313 - Detroit, Michigan   **June 2022 - Present**
S.T.E.A.M Engineer Intern

- Designed and instructed programming courses to youth education centers across Metro Detroit.
- Assisted in the development of computer science curriculum which entails game programming, app development, logic, robotics, and critical thinking.
- Collaborated with team members to construct efficient methods of training programmers.
- Hosted numerous technology related events with third-party tech companies to encourage youth to participate in tech development.

Projects

Social Media App   **June 2022**

Full Stack application which uses React, Node.js, Express, and MongoDB to create a fun social media platform. This application is capable of C.R.U.D functionality- creating new posts, reading information from web database, updating details on a post, liking and disliking them, and deleting entire posts.

Gas Comparison   **July 2022**

With over 25+ comparisons done, this Python based application has influenced numerous costumers on which vehicle is best for them during these insane gas prices. This program allows you to input information on all sorts of cars and then, using an original and efficient algorithm, determines which car will be best suit you based on the cost of car and MPG. After the program ends, the result and comparison details are recorded as a receipt on a separate file for viewing purposes.

Hospital Billing System   **Mar 2022**

Java program which collects data on hospital patients such as the doctor information, total bill, and patients' personal details. The data is stored in their respective repository and inserted onto an organized text file for reading and writing, making it optimal for fast and easy data documentation.

Skills

- C++, Python, Java, HTML, CSS, JavaScript
- Microsoft Office Applications
- GitHub, Git, Node.js, React.js
- Full Stack Web Development
- Data Analysis

- Team Player
- Passionate Learner
- Effective Communicator
- Compassionate Leader
- Excellent Time Management