Muzahid Oly

Detroit, MI 🏠
(586) 765-4350 📞
omuzahid@gmail.com ✉
linkedin.com/in/muzahid-oly in
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.
- Created challenges using code and other mediums to help build foundational skills needed to utilized modern technology for students, developers, consumers, and others.
- Partnered with Microsoft and other tech companies to encourage youth to participate in tech development.

Projects

Social Media App   **June 2022**
Full Stack application which uses React.js, Node.js, Express, and MongoDB to create a fun social media platform. This application is capable of creating new posts, reading information from a 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 customers on which vehicle is best for them during these extreme gas prices. Using an original and efficient algorithm, this program determines the best car for you financially based on MPG and the original price of the vehicle.

Hospital Billing System   **Mar 2022**
Java program which collects data on hospital patients such as the doctor's information, total bill, and patients' personal details. The data is stored in their respective repository and inserted into 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
- Object-Oriented Programming

- Team Player
- Quick Learner
- Effective Communicator
- Compassionate Leader
- Critical Thinking