EXECUTIVE SUMMARY

A **computer science** student with almost 1 year of experience in web development, front-end, back-end, and database development. A personable, communicative developer who specializes in object-oriented programming and data structure and algorithms. A 2020 Computer Science batch student of National University of Science and Technology (NUST) interested in website development.

PROFESSIONAL SKILLS AND INTERESTS

- WebDevelopment
- Front-end Development
- Database Management System
- Object oriented programming
- Data structures and algorithms
- Backend development

EDUCATION

BS in computer science. National University of Science and Technology (NUST) (NBC)

• Expected Graduation Summer of 2020

Additional Professional Development:

- The complete 2022 web development bootcamp (<u>Udemy</u>) − (2022)
- Node JS The complete Guide (<u>Udemy</u>) − (2022)
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- Advance CSS and Sass (<u>Udemy</u>) (2022)

WEB DEVELOPMENT PROJECTS

Omnifood website: Omnifood is an Al-powered food subscription that will make you eat healthy again, 365 days per year. It's tailored to your personal tastes and nutritional needs. This site is made with HTML, CSS and Javascript. https://omnifood-murtaza.netlify.app/

Bankist-dom website: Bankist website is made for learning purposes and is made with html css and javascript. https://bankist-dom.netlify.app/

Simson game: Simson game is really a fun game to play it helps in to enhanced the memory and focus of the player .https://murtazakhan2595.github.io/simson-game/

Blog website: I have created a blog website using html css Javascript contains the backend with nodejs and express js. https://stark-wildwood-17066.herokuapp.com/

More projects on github: https://github.com/murtazakhan2595

PROJECTS DONE IN UNIVERSITY COURSES

Intruder detector (dld semester project): We have develop the intruder detector system by using the microcontroller(arduino) and ultrasonic sensor that sense the intruder and generates the alarm.

Sorting visualizer (Data structure semester project): I have made the sorting visualizer, that helps the students to visualize how the sorting is done.

DBMS (semester project): we have design the database system for the medicine company and implement it in Mysql.

OTHER RELEVANT INFORMATION

Programming Languages: Javascript(Advanced), C/C++(Advanced), java(Advanced).

Technical Skills: HTML(Advanced), CSS(Advanced), Node JS(Intermediate) MySQL(Advanced), mongoDB(Intermediate) Data structure and algorithm (Advanced), OOP(Advanced).

Frameworks and Libraries: ReactJS(Intermediate), Material UI(Basic), Bootstrap(Intermediate), Jquery(Basic).