MUHAMMAD ABDULLAH

Toronto, ON | (289) 980-4702 | Email | Website | LinkedIn | GitHub

EDUCATION

Computer Science: BSc (Hons)
Toronto Metropolitan University
(Formerly Ryerson University)
2021 – 2025
Toronto, ON

RELEVANT COURSES

Data Structures, Algorithms, Linear Algebra, Operating Systems, Discrete Structures

SKILLS

- Java
- Python
- Linux
- HTML
- CSS
- C++
- JavaScript
- Lisp
- Git
- Algorithm Design
- Technical Writing
- Data Analysis
- Interpersonal Comm.
- Patience
- Bilingual

SUMMARY

Muhammad is an inquisitive and energetic computer science student. He is skilled in leadership with strong technical foundations in math, programming logic, algorithms, and cross-platform coding. He is an eager team player who is seeking internships to leverage solid development skills with focus on collaboration, communication, passion, and creativity.

EXPERIENCE

Algorithms and Coding Club

Member | Fall 2021 - Present

- Worked individually and with various teams to strategize and solve complex system algorithms.
- Participated in numerous hackathons and programming competitions focused on algorithms and data structures.
- Achieved 150+ leet-code solutions, which in turn made my problem-solving skills highly efficient.

Planet Fitness

Member Representative | Spring 2022 – Present

- Organized daily tasks and ensured the best results as a part time team leader.
- Dealt with 500+ members a day while communicating and fixing member concerns with ease.
- Kept management apprised of member concerns by referring to policies, and procedures.
- Completed administrative tasks such as member file maintenance, and data entry of client records.

One MAX / MAX Gala

Videographer / Editor **(Volunteer)** | Summer 2020 – Fall 2021

- Lead a team of 10 in editing and publishing videos and slideshows to meet company standards.
- Created 30+ projects while meeting strict deadlines.
- Presented 45+ project ideas to the board with confidence and ease.

Programming Teacher

Guest Teacher **(Volunteer)** | Spring 2020

- Taught a grade 8 class the basics of Java programming language.
- Planned, and organized a 2-hour lecture where students learned, variables, basic operations, and standard output.
- Organized strong lectures which led to a 30% increase in student engagement.

PROJECTS

Personal Website

HTML5 | CSS | JavaScript

- This website displays my portfolio needed for recruiters/the public to easily acquire information as well as contact me regarding this industry.
- With my skills in frontend development, this website has been made to be responsive on all devices including PC, mobile and tablet.
- A clean concept which is finished off with a user-friendly contact me section which instantly notifies me when someone has used it.

School Data System

Java

- The program keeps track of all students, employees, and admins.
- With an object-oriented setup, certain users have limited security clearance which can only be accessed through a login that is stored safely in a separate database.
- This design allows the user to add, remove and or change certain data depending on their security clearance.

Ecommerce User Interface

Java

- This program resembles amazon and with its object-oriented design, users can add or remove items from their shopping cart. Users can also proceed to checkout and complete a shipment.
- With the use of objects, arrays, lists, maps, recursion, and error checking.