Shakeer Nawaz

Ontario, Canada | 647-5101-714 | shakeernawaz11@gmail.com | https://www.linkedin.com/in/shakeer-nawaz/ | https://github.com/shakeern

Education

Toronto Metropolitan University

September 2021 - April 2026

- Bachelor's of Science in Computer Science | GPA 3.81
- Dean's List | 2021 Present

Skills

- Languages: Python, Java, Javascript, C, C++, SQL, LISP
- Web Technologies/Frameworks: Node.js, HTML, CSS, React, Express, EJS, jQuery
- Tools: Git, Bash, Unix, Linux, MySQL, VSCode, Vim, MongoDB, REST APIs, Mongoose

Experience:

The Complete Web Development Bootcamp by Angela Yu 2022

- Learned and improved on the latest web development technologies skills such as Javascript, Node, CSS, Express and React
- Practiced both front-end and back-end development, learning new technologies to develop efficient and usable websites

Projects

To-Do List

- Created a fully functioning to-do list website where users can update new day to day tasks using Node.js, Express, EJS, CSS, and HTML
- Used a Mongoose to connect to a MongoDB database to store users tasks
- Used EJS to generate HTML on the client-side, as a response to URL requests.

Music Discord Bot

- Developed a Discord bot which uses the YoutubeDL API that downloads and plays videos for the user.
- Incorporated the Discord.py library to create the discord bot with custom commands.
- Commands available include playing, pausing, skipping, adding to queues, and removing from queues

Cook Book

- Designed an online recipe book using JavaScript, React, Node.js, HTML, and CSS
- Received data and recipes using themeal.db's API

Ecommerce System

- Created a fully functioning Ecommerce System using Java with realistic functionality such as navigation, checkout, stock, and a full ecommerce customer interaction
- Used object oriented programming principles, arrays, lists, maps, and recursion
- Incorporated debugging and testing tools to fix bugs and optimize performance.