Saniz Momin

in /saniz-momin

○ /sanizm



BACHELOR OF SCIENCE (BSc) Computer Science

PRESENT: Third Year Student Cummulative GPA: 3.40/4.00 January 2020 – Present York University



Wireless+Sales Associate

February 2020 – Present

Mississauga, ON

- > Interact with over 100 devices (computers phones) a day and satisfy customer needs.
- > Processed cash and credit payments as a cashier, using point-of-sale (POS) systems.
- > Engaged with over 100 customers on daily bases.
- > Assisted customers with computer and electronic purchases in a high-volume store.
- > Ensured a clean work area while processing item stock and completing mark downs.

△ Projects

Transcript Generator (JAVA)

- > Implemented object-oriented paradigms to generate transcript of list of 1000+ students in a text file
- > With an inbuilt GPA calculator, it prints the grade of students for a specific course and prints and overall GPA for all the courses taken by a student at the same time in a specific format.

Touch Typing (HTML,CSS, JAVASCRIPT)

- > A Typing speed test web based application made using html, css and JavaScript
- > Using Asynchronous JavaScript online API is used in order to fetch different paragraph for typing every time the page is refreshed.
- > A visual keyBoard is used which prompts the user what the next key press should be in case user types a wrong character key, the visual keyboard colors the wrong key-press with red color.
- > on finishing the code calculates and displays Accuracy, Mistakes, Speed.

A DNS resolver (JAVA)

- > Created a command line interface using JAVA. where you insert command in order to see DNS request/response structure.
- > Used UDP protocol in order to send request in form of datagram packets through datagram socket.
- > Commands like Verbose will show the tracing of the request right from root servers to various name-servers until answers are received.

⇔ Skills

Languages: C, Java, HTML, CSS, SCSS, Javascript, React, mySQL, Node, MongoDB, Express

Tools: Clion, IntelliJ DEA, Visual Studio Code, Eclipse

DBMS: MySQL, MongoDB

Interests: Soccer, Cricket, Swimming