SRIVATSAN VISWANATHAN

(+1) 647-569-6229 ◇ Mississauga, ON

sriv.viswanathan@gmail ◇ Portfolio ◇ LinkedIn ◇ Github

EDUCATION

Toronto Metropolitan University (Formerly known as Ryerson University)   September 2018 - Present

- **Bachelor of Computer Engineering**
  Relevant Courses: Software Systems, Engineering Algorithms and Data Structures, Object Oriented Eng Analysis and Design, Operating Systems, Advanced Algorithms, Fundamentals of Data Engineering, Network Security

SKILLS

Languages	Javascript, Python, HTML5, CSS3, Java, C
Frameworks	Node.js, Bootstrap
Databases	SQL
Tools	Git, Bash, Unix
Soft Skills	Communication, Teamwork, Leadership, Problem Solving, Time Management, Accountability

PROJECTS

University Website HTML5, CSS3, Javascript   GitHub

- Created a website for a University course. Contains all the information a student would need when attending the course.
- Used data from a Document-type database (JSON) to display information using Javascript HTML DOM.
- Increased the presentability of the website and better user experience compared to the official website: https://www.ecb.torontomu.ca/ courses/coe538/

Hockey Database SQL, Java   GitHub

- Created an SQL database using SQLite containing information related to hockey such as hockey players, hockey teams, coaches, etc.
- Used a JDBC to interact with a database using a Java program
- Used Java Swing as a front end UI for the user

Politics Website HTML5, CSS3, Javascript   GitHub

- Created a politics website that contains blogs, debates, and votes on various topics.
- Used data from Javascript objects to display information using JavaScript HTML DOM.
- Increased club activity by posting a notification when blogs were released on the website.

Calculator HTML5, CSS3, Javascript   GitHub

- A calculator that can do simple calculations
- An appealing looking UI by mixing using colours like Neon and Black.

Rock Paper Scissors HTML5, CSS3, Javascript   GitHub

- A rock paper scissors game against a CPU
- Once a winner is decided (first to 3 wins), the player can choose to play again.

CERTIFICATIONS

Software Fundamentals   November 2021
Relevant Skills: Python, SQL, Github, Unix