Mehar Shienh

Toronto, ON | LinkedIn | 647-801-8011 | meharshienh@gmail.com | meharsinghshienh.github.io

EDUCATION

University of Waterloo

September 2020 – April 2025

Bachelor of Computer Science

- President's Scholarship for achieving an admission average above 90%.
- Relevant Courses: Elementary Algorithm Design and Data Abstraction (CS 136), Logic and Computation (CS 245), Object-Oriented Software Development (CS 246), Probability (STAT 230)

EXPERIENCE

Waterloo Experience Accelerate Program

May 2021 – August 2021

Database & UI Development Project Team Member

- Participated in Manulife Modern Web Application Design stream and took part in the Manulife University
 program to learn technologies including JavaScript, REST APIs, GraphQL, React, and software testing
 programs like Postman within 3 weeks.
- Collaborated with a team of developers to create an app for Shopify Merchants.
- Designed the Theme Extensions for the application using the Liquid template language, along with various web design components such as HTML and CSS.
- Developed the primary UI and resource picker for the application using primarily JavaScript and REACT in combination with various Node modules.
- Analyzed and troubleshooted the project to look for any bugs and implement the solutions.

Sir Wilfrid Laurier C.I.

September 2018 – June 2020

Website Manager

- Maintained and updated the UI of the school website using HTML to keep its content relevant and up to date with current school events and important information.
- Received complements for work on website from the International Baccalaureate board during their 7-year review of the school.

TATA Consultancy Services

January 2018 – March 2018

Program Trainer

- Earned certification from TCS to teach their goIT app development workshops to high school students.
- Lead a workshop alongside a team of industry professionals to teach students about how to design apps and the app development process.

PROJECTS

Nutrition Facts Panel App

July 2021 - August 2021

- Developed a Shopify App with Pantry Pal Media that allows Shopify merchants to create and display a nutrition panel for each of their products on their site.
- Created using the Shopify CLI, along with other key web development tools such as JavaScript, React, NodeJS, GraphQL, HTML and CSS.

Endangered Species of Ontario (ESOO)

June 2021

- Constructed a site that shows basic data surrounding species that are endangered in Ontario.
- Built using JavaScript, Node, and React for the UI, along with a REST and GraphQL API that was developed to fetch the information for each species.

Concisify January 2021

- Created a study tool with a team during the Hack the North 2021 Hackathon that takes in a text input, such as an article, and uses AI to return fill in the blank questions related to the article to test the user on the content.
- Built using JavaScript, React, a Flask API and various Python libraries such as Gensim and NLTK.

SKILLS

Technical Skills: Python, C, C++, JavaScript, React, NodeJS, HTML, CSS, REST API, Postman, GraphQL, Linux, Windows, Microsoft Office

Interpersonal Skills: Problem Solver, Fast Learner, Detail-Oriented, Written/Verbal Communication, Teamwork, Leadership, Active Listener, Independent