

Faraz Naseem

+15199874820
naseemf@uwindsor.ca

in /faraz-naseem
/farazno19
farazno19.github.io

Skills

Languages Python, C++, C, Java, HTML, CSS, XML, SQL, JavaScript

Libraries And Frameworks Django, Flask, Bootstrap, JQuery, Pandas, Numpy, Matplotlib, BeautifulSoup

Technologies Git, MySQL, Linux, Windows, JSON, SQLite, Excel, VSCode, IntelliJ, WebStorm

Soft Skills Communication, Responsibility, Innovative, Team-Work, Problem-Solving

Education

Bsc Honours Computer Science

University Of Windsor

2019 – Present

Windsor, Ontario

- GPA: **87%**
- 2019-2020 Honour Roll Recipient

Experience

Web Developer

Plugged-In

July 2020 – Present

Remote / Online

- > Responsible for creating front-end of startup which has potential to reach **thousands of students** using: HTML, CSS, and JavaScript
- > Contributed in creating the backend of this application using Flask as the backend framework and MySQL as the database

Teaching Assistant

University Of Windsor

April 2020 – August 2020

Remote / Online

- > Demonstrated exceptional knowledge of HTML and CSS, by instructing weekly labs with dozens of students to teach the fundamentals of web development, and successfully answered any inquiries that appeared.
- > Marked Students assignments in a timely fashion, along with providing very concise feedback, which resulted in many students seeing a greater than **10% increase** in their grade throughout the semester

Side Projects

Covid-19-InfoGraph

- > Project made at WinHacks 2020, which showed progression of Covid-19 worldwide, and the steps to slow the spread
- > Data was scraped from websites using BeautifulSoup 4, and then converted with **100% accuracy** to appropriate numerical format using Numpy and Pandas, which was then plotted with Matplotlib

Dow Jones Application

- > Stock market desktop application that allows users to view the stock prices of the 30 companies that comprise the Dow Jones index fund, and thus **reducing load time by 50%**
- > Data of the 30 companies in the Dow Jones was collected using the **Yahoo Finance API**, and converted with a **100 percent accuracy** to a graphical representation in Python, using popular Data Science libraries in Python such as: Matplotlib, Pandas, and Numpy

Extracurriculars

2019 ACM-ICPC Regional Contestant Our team was recognised as the only freshmen team to qualify for the ICPC Regional Contest, out of 15 competing teams

1st Place In Regional 2020 Google Hash Code Competition Received first place in the Windsor Region for the Google Hash Code 2020 Competition, by accumulating more than **10000000 points**

Google Developer Student Club An active member of the Windsor branch of Google's DSC