Kashish Mittal

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TECHNICAL SKILLS

Languages: Python, SQL, JavaScript, HTML, CSS, R Developer Tools: VS Code, PyCharm, Rstudio Technologies/Frameworks: React, MySQL

EDUCATION

University of Toronto

Toronto, Canada

Sep 2022 - Jul 2026

Honours BSc in Computer Science

GPA: 4.0

Relevant Coursework: Foundations of Computer Science I and II, An Introduction to Statistical Reasoning and Data Science, Calculus with Proofs, Linear Algebra

Indian School Muscat Muscat, Oman

 $Central\ Board\ of\ Secondary\ Education-Science\ Stream\ with\ Mathematics\ and\ Computer\ Science\quad Aug.\ 2009-Jul\ 2022$

Grade: 97%

EXPERIENCE

Website/IT Manager

Sep 2022 – Present

Trinity Times

Toronto, Ontario, Canada

- Collected and Incorporated user experience feedback into innovative improvements on the official Trinity Times Website
- Coordinated with Editor-in-Chief to upload articles on the website in a timely manner
- Redesigned home page to be more user friendly, which increased viewership by double-digit figures.

Software Developer

Oct 2022 - Present

University of Toronto Freelancers' Organization

Toronto, Ontario, Canada

- Learned JavaScript, React and how to use GitHub using which I designed and implemented my own personal website.
- Worked in a team of 4 people to implement software based on client specifications.

PROJECTS

Compel-O-Meter | Python

- Developed an algorithm to determine the compellingness of twitter tweets, where the compellingness of a textual post is defined as the degree to which it successfully incorporates pathos(emotion) and logos (reasoning).
- Incorporated Parse Trees, parts of speech tagging and sentiment analysis by using libraries such as SpaCy and NLTK and used the Flask framework to customize UI more freely and allow users to run Compel-O-Meter on the web.
- Created an AI powered Lexicon to address the shortcomings caused by using a lexicon with fixed number of words.

TinDog | HTML, CSS, BootStrap

- Designed a Dog Dating Responsive Website as part of the Udemy Web Development Bootcamp 2022.
- Used advanced CSS features such as z-index and stacking order to arrange images and other content and imported fonts from google fonts.
- Used bootstrap to design buttons, price tables, the navigation bar and the carousel with arrows.

AWARDS

University of Toronto

Received the University of Toronto International Scholar Award.

Indian School Muscat

Ranked 2nd in a class of around 400 students in the Class 12 CBSE exams