

Yashvir Singh

Potential co-op student

Third year potential co-op student with reliable problem solving skills and ability to perform well in team. Passionate about coding and enjoy teaching computational thinking in University. Eager to explore more in Software Development and Business Analysis.

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WORK EXPERIENCE

Social Researcher

York University

02/2022 - Present

Achievements/Tasks

- Conducted an academic research using approved protocols with general population households on issues of social and academic interest.
- Collecting information for various research projects that include population health, education, social service delivery, and voting behavior.
- Weekly survey count went up by 10%. Projects were delivered before due dates.

JavaScript Mentor

York University

09/2020 - 12/2020

Computational Thinking Club

Achievements/Tasks

- Taught a group of 20-25 students the unrevealed algorithms on zoom meetings under the guidance of Professor Amir H Chinaei.
- Monitored students' progress from week to week, so that I was able to tailor the curriculum according to each students' strengths and weaknesses.
- Organizing team meetings and fun sessions to encourage teamwork and integrative work culture.
- Surge of an average of 5% of the total course grade was noted in transcripts of students who attended my sessions.

EDUCATION

BSc Honours in Computer Science

York University

01/2020 - Present

Toronto, Canada

Courses

- EECS 1022: Objected Oriented Programming
- EECS 2021: Computer Organization
- EECS 2001: Theory of Computation
- EECS 3421: Database Management Systems

SKILLS

Java

HTML

CSS

Bootstrap

Javascript

Node.js

Express.js

Web Development

Linux

SQL

GitHub

Git

mongoDB

EJS

Object Oriented Programming

Microsoft Suite

Teamwork

Learner

PERSONAL PROJECTS

todoWeb | Node.js, EJS

- <https://immense-shelf-05226.herokuapp.com/>
- todoWeb is a webpage that allows people to create multiple customized to-do lists.
- Hosted server on heroku and database on MongoDB Atlas.

tinDog Website | Html, CSS, Bootstrap

- <https://yash0407.github.io/tinDog-Website/>
- TingDog is a website which helps dogs to find their love. Developed a UX design for my recent project.
- Implemented in HTML, CSS Media Queries and BootStrap.

ComputationalKit | JavaScript

- <https://yash0407.github.io/ComputationalKit/>
- ComputationalKit is a webpage which helps understand a combination of over 35 fundamental algorithms.
- It displays' flowchart for each problem along with it JavaScript implementations.

ACHIEVEMENTS

York University International Award of Merit (08/2020)

Value: \$2000

York University International Award of Merit (04/2020)

Value: \$1000

LANGUAGES

Java

Full Professional Proficiency

Javascript

Full Professional Proficiency

C

Professional Working Proficiency

INTERESTS

Coding

Reading

Squash