

## Hanzalah Patel

(647)-675-9946 | [hanzalah.patel@ontariotechu.net](mailto:hanzalah.patel@ontariotechu.net) | Oshawa, Ontario, L1K2C9

[LinkedIn](#) | [GitHub](#)

### EDUCATION AND TRAINING:

#### Ontario Tech University

August 2020 – April 2024

Bachelor of Engineering – Software Engineering (3.81 GPA)

### SKILLS:

**Languages:** Java, JavaScript, Python, C#, C++, C, PHP, SQL, HTML, CSS

**Technologies:** Git, ReactJS, Bootstrap, MySQL, Node.js, Express.js, Django, Linux, Bootstrap

### PROJECT EXPERIENCE:

#### Orange Tech - [GitHub](#)

September 2018 – September 2022

- Front-end Store developed using React and JavaScript that was designed using the principles of software engineering with use cases, test cases, sequence diagrams, and state diagrams.

#### Online Grocery Store – [GitHub](#)

- Full Stack Website developed using React and JavaScript that displays food options and allows customers to add to cart and checkout, with login and sign-up page.

#### Content Based Image Retrieval – [GitHub](#)

- Developed using Python that uses a black and white image and compares it to another image using angled projections with a success rate of 70%

### WORK EXPERIENCE:

#### Undergraduate Research Project

May 2022 – September 2022

#### OntarioTech University

- Developed a program for students and professors as admin to easily learn and teach mathematical concepts.
- Used Python and Django to construct a full stack application that displays a wide variety of math questions along with solution videos and transcripts. Also, there are quizzes that saves all information related to student.
- The goal of this program was to help student learn math more efficiently by allowing them to make notes, do quizzes and save all the information for the professor to use in the future. This results in higher grades for students.

#### Worked at Carraway

June 2019 – September 2020

#### Mississauga, ON

- Worked as employee who managed staff, guided traffic, and helped customers.
- Spoke to customers regarding their needs to accommodate them as best as possible.
- Managed staff by assigning them roles that best suit them.