

# Lucas Simone

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## Objective

Ambitious new graduate with a Computer Science degree eager to contribute and develop knowledge as a junior developer. Skilled in multiple coding languages, coding strategies, and a strong grasp of theory. Adaptable and driven with a strong work ethic and motivation to thrive in team-based or individually motivated settings.

## Education

**University of Ontario Institute of Technology | Oshawa, Ontario**  
Bachelor of Science in Computer Science

*September 2017 – December 2022*

## Skills

**Programming:** Java, Python, C++, C#, JavaScript, HTML, CSS, SQL, Assembly, Kotlin, Dart

**Platforms:** Linux, Windows, macOS

**Frameworks & Libraries:** Flutter, Bootstrap, Vue, Flask, Tensorflow

**Dev Tools:** Firebase, Git, Github, VScode, Eclipse, Jupyter

**Techniques:** Object Oriented Programming, Agile Development

## Experience

**University of Ontario | Oshawa, Ontario**  
**Teaching Assistant**

*January 2020 – May 2020*

- Strong communication and interpersonal skills were used to help students gain a thorough understanding of the course content, resulting in improved grades

**Amazon | Brampton, Ontario**  
**Quality Assurance Specialist**

*May 2018– September 2018*

- Used strong attention to detail to ensure quality and quantity of an extensive inventory, which resulted in on-time delivery of products in excellent condition

**Mattel | Mississauga, Ontario**  
**Sales Associate**

*March 2013– September 2016*

- Coordinated the organization of warehouse inventory and streamlined the pricing and stocking of items
- Used strong attention to detail while handling cash transactions resulting in a balanced till

## Projects

**Green Budgeting Website**

*Semester 2019*

**Student / CSCI 3230U(Web Development)**

Team based project of 5 people with the goal of developing a budgeting website with front and backend in a timeframe of 3 weeks.

- Utilized HTML, CSS and JavaScript with Bootstrap to create the front end user interface of the website, this resulted in a great looking website with a very intuitive and user friendly design

**Alzheimer's x-ray Image recognition**

*Semester 2020*

**Student / CSCI 4050U(Machine Learning)**

Project working with one partner the goal was to train a model on a data set of brain x-rays to reliably determine whether a patient has Alzheimer's.

- Tensorflow and Keras and machine learning concepts were used to create a sequential model to train on the dataset, which was trained to an accuracy of 0.88