Vincent Sun

An eager and hard-working learner who is seeking opportunities to further develop software skills and familiarize with the software industry environment.

vincentjsun.github.io

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416-270-4687

Oakville,ON

WORK EXPERIENCE

Web Designer / AWADK Canada

SEP 2021 - PRESENT / Part-time

Designed and created a company website to help advertise and provide information for potential customers. Perform routine maintenance and handle emails sent.

Jr. Accountant / Sunlight CPA

SEP 2019 - JUL 2022 / Part-time

Recorded business transactions in Excel and created a trial balance. Prepared financial statements for year-end tax returns and performed bank reconciliations.

Takeout Worker / Swiss Chalet

AUG 2021 - JAN 2022 / Part-time

Interacted with customers and dealt with the POS system including the cash register. Handled packing of meals while dealing with curbside pickups and communicated with coworkers.

PROJECT EXPERIENCE

Optimal Shopper / Group Project

July 2023

Built the backend for a website that scrapes data off of grocery stores on-demand near a customer. Allows user to search for products, sort results by distance and price, and create a shopping list. Used Node.js, React, Express for communication, and puppeteer to scrape.

Harmony Haven / Hack the 6ix

August 2023

Developed a web application for users to improve their singing using pitch detection comparisons in a game-like format. Used MongoDB to store information and ffmpeg for pitch detection.

Plantanium: Connecting Plant Owners / Hack the Valley 7

OCT 2022

Created a website for plant and animal owners to connect and help each other with raising their companion. Stored information in MongoDB, used Auth0 for account registration, and HTML+CSS for the front-end.

Spectra: AI Personal Companion Bag / SHAD

JUL 2022

Worked with a team of other high school students to create an over-the-shoulder bag that helps the visually impaired. Created a text recognition to audio feature that uses Tensorflow and OpenCV for optical character recognition. Demonstrated the product to Ontario Tech University and was considered for incubation.

EDUCATION

2023-2028 / BCS

Computer Science

UNIVERSITY OF WATERLOO

2023

High School Diploma

IROQUOIS RIDGE HIGH SCHOOL

SKILLS AND FRAMEWORKS

Python
Javascript
HTML
React.js
Node.js
MongoDB
Express.js
Excel
OpenCV

AWARDS

2023

National Math Scholarship

UWATERLOO

2022

School Champion Hypatia Contest

UWATERLOO

2022

Top 3 in City Avogadro Contest

UWATERLOO

2022

CCC Senior Distinction

UWATERLOO

PREVIOUS CLUBS

Math Club President, Hack the Ridge Hackathon President, Debate Club Head of Logistics, DECA Trainer

EXTERNAL LINKS

linkedin.com/in/vincent-sun-09705520a

github.com/vincentjsun