OMRI DANIEL

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EDUCATION

University of Toronto - St. George Campus

Honours Bachelor of Science (BSc)

Sept 2019 - June 2023 (Expected) 3.84 / 4.0 CGPA

- Computer Science Specialist w/ focus in Artificial Intelligence, Major in Cognitive Science, Minor in Statistics
- Technology Leadership Initiative Cohort 3
- Relevant Courses: Intro to Computer Programming | Math Expressions & Reasoning for Computer Science | Intro to Computer Science | Intelligence, Artificial & Human | Calculus I (A) | Calculus I (B) | Linear Algebra I

EXPERIENCE

Full Stack Web Developer

Kids Great Minds June 2020 - Present

- Lead a team of 3 to ensure deadlines were met by delegating tasks
- Designed UI/UX experience by creating 20+ wire frames using Figma
- Deployed an updated website from scratch using WordPress
- Developed the wire frames using HTML, CSS, JS to create a matching website
- Customized PHP plugin files to match the companies back end needs through FileZilla's SFTP access

CSIA Level 2 Ski Instructor

Uplands Golf and Ski Club

December 2014 - Present

- Lead groups of 2-10 students ages 5-45 years old and teach them basics of skiing (stop, turn, go, safe chairlift use)
- Brainstorm and share creative exercises and games to improve ski abilities
- Ensure children's safety and well being throughout whole lesson
- Provide personal feedback to each child to help them improve their skills

Computer Science Club President

Westmount C.I. September 2018 – June 2019

- Manage operations including advertising and meetings so students can explore computer science
- Offer extra help once a week or when privately requested
- Teach lessons on basics of **Python** each meeting (conditional statements, loops, OOP, etc.)

PROJECTS

Vokal

HackThe6ix

devpost.com/software/vokal

- Vokal is a web application which helps people improve their presentation skills by analyzing video as well as audio in real-time
- Deployed the website using Wix after designing wireframes in Figma
- Researched and installed required AWS products required

Student Success Center Project Manager

- An all-in-one web application to manage YRDSB student needs
- Managed a group of 4 to meet project deadlines by delegating tasks
- Created a Web Bot with **Python** to fetch users' grades using the **Beautiful Soup** package
- Fetched university programs and their requirements by parsing HTML using Beautiful Soup

Mr. Gun Game

github.com/omridaniel/Python-Mr.Gun

- Recreated an iOS indie game in **Python** for my final project
- Using Object Oriented Programming (OOP) I developed the required classes and objects
- Created a GUI and sound kit which I implemented using Pygame package

TECHNICAL SKILLS

Programming Languages: Python, HTML5, CSS3

Computer Software: Figma, Adobe Photoshop, Adobe Illustrator, Camtasia Studio 8, Microsoft Office, LaTeX

Human Languages: English (native), French (Elementary), Hebrew (native)

EXTRACURRICULARS



- Coursera Introduction to HTML5 from University of Michigan (2020)
- Coursera Build an E-commerce Dashboard with Figma (2020)



- DECA Regionals –
 Top 10 Oral presentation (2019)
- Ski Team M.V.P (2019)



- Starterhacks Hackathon Participant (2020)
- Computer Science First Year Learning Community Member (2020)
- New College Computer Science Mentee (2020)
- Computer Science Student Union: Office Operations Volunteer (2020)
- Chestnut Residence Floor 8 Student President and Athletic Commission (2020)
- Student Experience Mentorship Program Mentor for UofT's Director of Academic Success (2020)

