Omri Daniel

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EDUCATION

University of Toronto - St. George Campus   Sept 2019 – April 2023 (Expected)
Honours Bachelor of Science (BSc)   *4.00 sGPA*
- Computer Science Specialist and Statistics Minor   *Transcript and Courses*
- **1 of 25 students** in the current *Technology Leadership Initiative* cohort, which offers industry-integrated courses, strong leadership development, and a deeper understanding of the technology landscape

SUMMARY OF QUALIFICATIONS

Technical Tools: Python, Java, Git, R, HTML5, CSS/Sass, LaTeX, Ruby, SQL, JavaScript (React)
Computer Software: Figma, Adobe Photoshop, Adobe Illustrator, Camtasia Studio 8, Microsoft Office

WORK EXPERIENCE

The Entrepreneurship Hatchery   **(Remote) Toronto, Ontario**
Software Developer   *October 2020 – Present*
- Demonstrated proficiency with **Python** using the **Beautiful Soup** and **Selenium** packages to scrape search results from 5 sites into a **JSON** file

Kids Great Minds   **(Remote) Richmond Hill, Ontario**
Web Developer   *June 2020 – Present*
- Redesigned the UI and UX by creating and iterating over 20+ page mock ups with **Figma** to match the company brand
- Deployed the new website with **WordPress** and wrote **HTML** and **CSS** to match the finalized mock up designs
- Modified **PHP** and **JS** files to implement new requested features, such as searching through over 200 available courses

Seer Professional Music   **(Remote) Glendale, California**
Freelance Web Developer and Graphic Designer   *October 2020 – November 2020*
- Created an online music library with **WordPress** to allow users to preview and download over 1250 songs hosted on **AWS S3**
- Designed a logo and wrote **CSS** for the website; view the logo design process and image of the final website *here*

Uplands Golf and Ski Club   **Vaughan, Ontario**
Ski Instructor (Certified CSIA Level 2 Teaching)   *December 2014 – March 2020*
- Led groups of up to ten 5-45 year old students, teaching them the basics of skiing and safety on the hill
- Explained technical skiing concepts to children in simplified language to ensure understanding and engagement during lessons

PROJECTS

Teacher's Portal – Full-Stack App   **Hypatia Systems**
Front End Developer   *github.com/ushinghal19/teachers-portal*
- Allows teachers to track students progress on assignments by providing them with informative statistics in real-time
- Developed using **React**, **Sass**, **Python**, Hypatia CheckMath API and a **GraphQL API** server built with **Django** and **MongoDB**

Project TWO-X – App Prototype Design   **The Design of Interactive Computational Media (CSC318)**
UX Designer   *View the Prototype*
- An interactive virtual campus experience to improve students well-being during online education
- Team won **1st place** out of 50 teams in the class design competition judged by IBM and Facebook UX experts
- Followed a diverge-converge design process to iterate over the prototype based on data from usability tests, observations, etc.

Vokal – Web App   **HackThe6ix 2019**
Front End Developer   *devpost.com/software/vokal*
- Vokal helps users improve their presentation skills by analyzing video and audio in real-time
- Deployed the website using **Wix** after designing in **Figma** and determined the required **AWS** products

Student Success Center – Web App
Software Developer and Project Manager
- A toolkit designed to assist 41,000+ students with tracking grade calculations and finding the right university program
- Created a web bot with **Python** to fetch users' grades and a web scrapper using the **Beautiful Soup Python** package to fetch 2,300+ university programs and requirements

EXTRACURRICULARS & VOLUNTEER

- Computer Science Student Union: Office Operations Volunteer, Orientation Leader (2020)
- Student Experience Mentorship Program - Mentor for UofT's Director of Academic Success (2020)
- Chestnut Residence Floor President and Athletic Commission (2020)

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