Oscar Li Saul

B.S. Computer Science and Management Option

TECHNICAL SKILLS, CERTIFICATIONS & INTERESTS

- Technical Skills: Javascript. Python, Java | NodeJs, Git, React, Selenium | Excel, Access
- Certifications: AWS Learning Plan, Zenva Responsive Admin Pages with Semantic UI. Zenva Git and GitHub
- Interests: Weightlifting, Anime, Cooking, Cyber-dev

EDUCATION

Wilfrid Laurier University

Sept, 2023 - Current

Candidate for Honours B.S, Computer Science and Management Option (May 2027)

WORK EXPERIENCE

RecruitForMe Inc.

Software Developer (Co-op)

Oct. 2022 - Feb. 2023

Remote

- Facilitated effective integration among a team of over 20+ front-end developers, data analysts, and outreachers to streamline task execution, ensuring efficient project delivery for a job networking database, fostering seamless communication and collaboration.
- Developed and integrated automated web scrapers for job listings at Deloitte and Microsoft, scraping upwards of 700+ job listings daily.
- Streamlined diverse data formats, including unstructured logs, XML, JSON, and CSV files, by cleaning, transforming, and visualizing extensive datasets, to push accurate and up-to-date job listings.
- Designed and implemented a comprehensive profile monitoring tool, capturing mouse clicks, page interactions, and engagement data, to deliver seamless and detailed profile metrics to users.

Data Entry Clerk

Aug. 2022 - Sept. 2022

Spring Home Heating and Cooling

Markham, Ontario

- Managed the end-to-end of invoice and warranty processing for products and customers, ensuring timely and error-free transactions.
- Conducted thorough data validation and cross-referencing to identify discrepancies, reducing billing errors and enhancing financial accuracy.
- Recorded and maintained accurate data on technician activities, including distance traveled, travel time, and time spent on-site, providing comprehensive insights into operational efficiency.

PERSONAL PORTFOLIO

Social Media Web Scraper

Nov. 2023

Python, Selenium, Helium

• Developed a web scraper tool to be set up to run server side, using Selenium, Helium, and HTTP requests to extract user metrics from Facebook, Instagram, TikTok, and Twitter without APIs.

DNS Configurator

Sept. 2023

Python, Speedtest, Ping3

 Created DNS Configurator script optimizing network speed with Cloudflare DNS. Conducts performance tests, allowing users to change DNS settings for comparison.