



Education and Achievements

Durham College | Graduate Certificate in AI Analysis, Design and Implementation Graduated April 2023
Ontario Tech University | BSc (Hons) in Computer Science - Comprehensive Graduated January 2022
Awards and Recognitions Received Between 2022-2023
2023 DCAA Leaders of the Future Award | 2023 Top GPA Award | 2022-2023 Honor Roll



Work Experience

Data Rater | Remote | TransPerfect April 2023 – Current

- Cleaned raw data for machine learning models by following strict data guidelines resulting in improved search queries for users and improvements to our model outputs

Software Developer | Remote | Dataraction January 2021 – August 2021

- Responsible for developing and maintaining IOS, Android, and Web applications using Flutter and React allowing users to view a personalized dashboard with their app usage statistics
- Lead in weekly product presentations in order to help identify logical errors and bugs for application.
- Implemented company wide emailing services on the web app using MailChimp and Postman ensuring emails follow specific designed templates

Teaching Assistant | Ontario Tech University | In-Person | Dr. Randy Fortier September 2020 – April 2020

- Worked closely with the course instructor to develop lesson plans and create engaging activities that would help students better understand the material
- Assisted students in understanding and applying the programming concepts covered in the course. This involved holding weekly lab sessions where I provided guidance on coding assignments and helped students troubleshoot any issues they were having

Department Manager/Fulfillment Associate | In-Person | Walmart Canada May 2018 – July 2021

- Worked closely with my team in maintaining accurate inventory levels, ensuring that products were properly labeled and priced, while assisting customers



Academic Experience

Next Word Predictor Application | Capstone II Project Winter 2023

- Developed LSTM model which learned from text data to predict users next words that are entered from the UI
- Responsibilities included hosting Flask project to GCP using Docker, Text-To-Speech, Image Recognition

Salary Prediction Project | Capstone I Project Fall 2022

- Worked under course instructor to design machine learning models using Python, SciPy, Scikit-learn, Pandas and Numpy to predict employment salaries taken from job market data. Includes a complete report analysis, data cleaning, and currency conversion API



Core Skills

Customer service, Team oriented positions, Logistic work, Fast-paced environment 4+ Years Experience
JavaScript, Java, Python, SQL, HTML, CSS, Agile Development Techniques, 1 + Years Experience
React, React-Native, Flutter, Vue.js, Node.js, MongoDB, PostgreSQL, Power BI, Tableau, Report Writing
Microsoft Office Suite (Word, Excel, PowerPoint), Superb Communication Skills, Self-Motivated