

Daniel Lee

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📍 Vancouver, BC

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EXPERIENCE

DevOps Support Analyst Co-op

Canadian Tire Corporation

📅 2018 - 2019 📍 Calgary, AB

- Developed a license breaching alert that rectified dilatory controls of unwanted license overages within the company
- Analyzed application and customer-centric data to provide insights to internal teams and executives
- Debugged automation scripts and conducted user acceptance testing to assure optimal product quality
- Processed tickets and resolved technical incidents to expedite project developments within two days
- Contributed to KPI reports, QA/testing and standardization programs to support increasing demands for services

TECHNICAL PROJECTS

Two Sigma Connect: Rental Listing Inquiries

📅 Jan 2020 - Apr 2020

- Collaborated with 3 team members to engineer machine learning models to predict the interest level of a new rental listing on RentHop
- Prepared and interpret data sets by utilizing Python libraries such as Pandas, Numpy and Scikit-Learn
- Accomplished 67.47% prediction accuracy on cross-validation sets and 82.29 % on Kaggle datasets with SVM model

My Better Experience

📅 Jan 2020 - Apr 2020

- Created an enhanced version of college job board website using MERN stack and Google Maps API
- Maintained master branch by handling merge requests and conflicts
- Utilized Docker to containerize the application and deployed to Google Cloud VM
- Took initiative to plan requirements and meetings for each iteration

Apricity: Mental Health Care Community

📅 Jan 2020 - Apr 2020

- Executed serverless deployment of a Django web application to AWS using Zappa
- Evaluated AWS S3, Lambda and RDS AuroraDB to support different components of the application

EDUCATION

BAS.c in Computer Science

Simon Fraser University

📅 2016 - 2020

SKILLS

Programming Languages

Python, Java, C, C++, C#
HTML5, CSS3, JavaScript,
PHP

Framework

Node.js, React, Django

Database

MS SQL, MongoDB, MySQL,
PostgreSQL

Environment

Windows, Linux/Ubuntu,
MacOS, Android, Kanban,
Agile/Scrum, Vagrant,
Docker, Kubernetes, GCP,
AWS

CERTIFICATION

New Relic Performance Pro

certified on April 2019

Sumo Logic Level 1, 2, 3

certified on April 2019