Daniel Lee

- +1 (403) 708- 5774
- hla191@sfu.ca
- Vancouver, BC
- https://github.com/danlee0528
- https://linkedin.com/in/danlee0528
- https://danlee0528.github.io

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 by 100%
- 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 Signma 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
- Uitlized Docker to containerize the application and deployed to Google Cloud Compute Engine
- Took initiative to plan requirements and meetings for each iteration

Apricity: Mental Health Care Community
Jan 2020 - Apr 2020

- Executed serverless deployement of a Django web application to AWS using Zappa
- Examined AWS S3, Lambda and RDS to suppor different components of the application such as database and static files

EDUCATION

BAS.c in Computer Science
Simon Fraser University
2016 - 2020

SKILLS

Programming Languages
Python, Java, C, C++, C#
HTML5, CSS3, JavaScript, PHP, Bash/Shell

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