Dayde Reid - Jarvis Consulting

I am a recent graduate of the University of Toronto Scarborough, where I earned my Honours Bachelor of Science. I studied computer science as a specialist program, focusing on software engineering, as I prefer the more practical side of computer science. During my schooling, I managed to get a bit of experience in the workplace, as I had two co-op job positions. The first was an 8-month term at Parks Canada, where I helped developed and release a guide app for one of their parks for both iOS and Android. The second was at Loblaw Digital, where I spent 4 months improving and maintaining one of there existing ecommerce websites. I joined the Jarvis Consulting Group a few months after graduating and began training for a Data Engineering position. Right now, I am looking for a position at a company where I can put the skills I have learned to good use, while hopefully also continuing to learn so that I might better myself further.

Skills

Proficient: Java, Javascript, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git

Competent: Python, C, C++, React

Familiar: Swift, Angular, Matlab, Haskell

Development Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_DaydeReid

- **Cluster Monitor**: Implemented a series of bash scripts that record hardware specifications and usage statistics for a Linux cluster and write them to a PSQL database contained in a Docker instance for future analysis
- **Core Java Apps**: Developed three small Java apps: An app that replicates the recursive grep function found in Linux systems using Java streams, some basic DAO implementations for a JDBC system, and a Twitter CLI App, which utilizes a REST API to post, view, and delete tweets from the Twitter webpage
- **SpringBoot App**: Not started
- **Cloud & DevOps**: Not started
- **Hadoop**: Not started
- **Spark/Scala**: Not started

Professional Experiences

Software Developer, Jarvis, Toronto (2020-Present): Implemented several projects, covering a wide variety of uses and technologies, including Linux cluster monitoring scripts and Java command line apps

Software Developer Co-op, Loblaw Digital, Toronto (2018-2018): Colloborated with a team to ensure optimal working conditions of an existing React-based ecommerce site through the resolving of numerous technical issues and improvement of existing page designs

Application Developer Co-op, Parks Canada, Toronto (2017-2017): Developed and released a guide application for Rouge National Urban Park on both iOS and Android platforms, which has since been downloaded by over 1000 users

Education & Academic Projects

University of Toronto Scarborough (2015-2019), Honours Bachelor of Science, Computer Science

- **Lego Soccer Robot:** Designed an programmed an autonomous soccer robot, which used a C program to analyze web cam footage and inform a simple state-based AI's decision making

- **Collaborative Coding Web App:** Designed and programmed a Python and Javascript-based web app allowing for the writing and running of Python code in browser, with multiple people able to edit the same code at the same time

Certificates & Awards

- Dean's List (2016-2019)