JKaren Lauzon . Jarvis Consulting

I was a computer Programming student at Algonquin College, we learned a wide spread of basic computer knowledge as well as studied the more common programming languages and completed many projects using these skills. I enjoy all things computer and technology-related, however, I have not had much experience in a professional environment. I have taken optional courses in programming and computer science since I was in high school where I put my problem-solving abilities to use building computer games. I started at Carleton University before realizing that the courses that captured my attention were computer-based ones, and I have been looking to improve my skills in the field ever since.

Skills

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

Competent: Eclipse/IDE, SDLC, Python, HTML/CSS, Android Studios

Familiar: COBOL, Wireshark, Maven, Hardware/Software Troubleshooting, AutoCAD

Jarvis Projects

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

Linux Cluster Resource Monitoring App [GitHub]: Developed a tool that grabs computers hardware and usage information and sends the information to a database. This tool is implemented on a cluster system to get details of the efficiency of each node in the cluster. The project uses Java, crontabs, bash, scripts, and postgresql.

Core Java Apps [GitHub]:

- Twitter CRUD App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- JDBC App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- Grep App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.

Spring RESTful Microservices App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not Started

Spark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

Highlighted Projects

Android application for finding google earth images [GitHub]: Created an application that takes a users input of latitude and longitude and displays the google earth image at that location. Project used APi, Java, Android emulators, and HTML.

Professional Experiences

Software Developer, Jarvis (2022-present): Develops projects using java, Linux, Bash, Databases, SQL, and Git. The requirements and purpose of the projects are defined by the client needs and a solution is formed, developed, and implemented.

Co-op Level 1 Analyst, RCMP Help Desk (2020-2021): Utilized tools and basic troubleshooting skills to assist clients in problem solving their software and hardware issues remotely. Explained solutions to clients in non technical, easy to follow instructions.

Education

Algonquin College (2019-2021), Bachelor of Computer Science, Computer Programming - Graduated with Honours - Dean's List (2020, 2021) - GPA: 3.7/4.0

Miscellaneous