Karen Lauzon . Jarvis Consulting

I am a recent Computer Programming graduate from Algonquin College, where I developed my computer skills and learned new programming languages such as java and python. I enjoy all things computer and technology-related, but it took me a while to find my passion. I started my post-secondary education at Carleton University where I studied Civil engineering. I quickly realized that the courses I enjoyed the most were the computer-based ones, and I switched to Computer Programming at Algonquin. Since high school I have always taken optional courses in programming and computer science. Over the years, I have done a few small projects in these courses, like creating small 2D games or simple card games using Unity, and I have been looking to improve my skills ever since. Now I am working for Jarvis where I can develop my skills even further.

Skills

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

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

Familiar: COBOL, Maven, IntelliJ, Wireshark, 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.

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

- I enjoy reading fantasy novels.
- I like spending my free time playing co-op games with friends around the world.
- I like learning new things.