Francois Lippe . Jarvis Consulting

My name is Francois Lippe and I am a Bishop's University graduate in Computer Science. My last job was with Bombardier (BRP) as a web integrator. I was tasked with integrating web pages as per the template with the application AEM. Before that, I was a service desk technician for CGI. During this time, I did basic troubleshooting for our clients. Since a very young age, I have always been curious about how technology works. I used to program my consoles so that I could directly download games onto them. I also created custom games in warcraft 3 using their editor.

Skills

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

Competent: C#, HTML, Java, Kotlin, Android Studio

Familiar: C++, Assembly, Eclipse, Python, Unity

Jarvis Projects

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

Cluster Monitor [GitHub]: The project is meant to monitor each node of the server by recording their hardware specifications as well as their resource usage (e.g. CPU/Memory) in real-time. The collected data is then stored in an RDBMS database. This database is meant to be used by the LCA team (Jarvis Cluster Administration) to generate reports for future resource planning purposes (e.g. add/remove servers).

Highlighted Projects

Media Player: Designed an application to play music using Android studio with Kotlin as our programming language.

Tower Defence game: Designed a game with the Unity game engine using C#. Programmed many components with Visual studio.

Professional Experiences

Software Developer, Jarvis (2020-present): With the help of the senior development team, I have programmed an application using bash, on a Linux instance, that records and monitors resource usage from other servers.

Web integrator, Bombardier (2020-2022): Integrated multiple websites for the company using the application AEM. When integrating the websites, I also translated them into multiple languages

Education

Bishop's University (2017-2021), Bachelor of Applied Sciences, Bachelor of Computer Science

Cegep Beauce-Appalaches (2010-2013), DEC of Civil Engineering, Electrical and Computer Engineering

Miscellaneous

- Competitive gaming at Call of Duty
- Snowboarding
- Skateboarding
- Fishing