# 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, Data structures, Big O notation

# **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).

### Core Java Apps [GitHub]:

- Twitter 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.

### **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): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

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