



October 26, 2023

Moneris
4259 Canada Way
Burnaby, V5G 1H1

Re: W24 Software Engineer (Full Stack)

Dear Hiring Manager,

As a developer passionate about creating impactful software, I'm eager to get the opportunity to contribute to Moneris' projects and have an impact on Canadian businesses. I find FinTech one of the more interesting tech industries, so I'm looking to get my foot in the door through this position, while learning more about standard industry practices and using my knowledge of Agile development in a real-world setting. With my technical and interpersonal abilities, I'm confident that I can excel in this position and become a valuable asset for Moneris.

By attending hackathons, I've worked on two projects, strengthening my knowledge of front-end development in the process. For the Study Spots project, I worked with a teammate to implement the front-end, which helped solidify my JavaScript and React skills. I have a good understanding of Java and object oriented principles, through my coursework and my Flash Card project. It features savings or loading, done through JSON files, as well as a GUI implemented in Java Swing. By the end of the term, I will have developed a full-stack project with a teammate for a modern software development course. The project will be implemented in JavaScript, TypeScript and React. My teammate and I have also been utilizing scrum meetings and Agile methodologies to efficiently communicate and complete the project.

I enjoy collaborating with other developers and possess communication skills that allow me to work well in collaborative environments. By attending hackathons, I learned to efficiently use Git and Github to work with my teammates, who were implementing other pieces of the same project. Since some teammates were people I've known for a while and some I had just met, I've learned to communicate, share ideas effectively, and adapt to different working styles if needed. From my experiences, efficient teamwork is key to writing high-quality and impactful software.

Thank you for considering my application. I am looking forward to contributing my attention to detail and technical expertise to Moneris' projects while pushing my own knowledge farther. I look forward to hearing back from you regarding an interview.

Sincerely,

David Murgulet