## **LUU DANG THANH HA**

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December 22, 2024

Electronic Arts University Relations Coordinator 4330 Sanderson Way Burnaby, BC

RE: Software Engineering Co-op

Dear Dear Hiring Team at EA,

As a passionate developer and avid fan of EA's innovative approach to gaming, I am inspired by your commitment to creating immersive digital experiences like FIFA and The Sims. With expertise in front-end and back-end development, I am eager to contribute to EA's mission of delivering exceptional user experiences.

In my previous project as a full-stack developer, I designed and implemented a health management system. I crafted a responsive front end using HTML, CSS, and JavaScript, ensuring an intuitive and engaging interface. I utilized Spring and Spring Boot as back-end frameworks, following the MVC architecture to enable seamless data transfer and maintain a modular, resilient system. This project enhanced my ability to fulfill branding requirements by integrating features such as the Google Email API for automated email notifications and ensuring the application delivered a seamless and user-friendly experience.

My strong foundation in Object-Oriented Programming (OOP) and Object-Oriented Design (OOD) was pivotal in developing a matching game project. By designing modular components such as card images and the game board, I applied principles like encapsulation, inheritance, and polymorphism to create a scalable and maintainable game. This structured approach facilitated efficient debugging and streamlined updates, resulting in a reliable and adaptable software solution. These skills equip me to create software solutions that seamlessly align with organizational strategies and branding objectives.

I am excited about the opportunity to bring my technical expertise and passion for user-centric design to EA. Thank you for considering my application, and I look forward to discussing how my skills align with your team's goals. I am available for an interview and can be reached through the SFU Co-op office.

Sincerely,

Luu Dang Thanh Ha