Melvin Rodriguez

129 Citadel Estates Terrace NW

Calgary, AB Canada T3G 4S4

January 26th, 2016

DICE LA

5510 Lincoln Blvd

Playa Vista, CA USA 90094

Dear Hiring Manager:

Please accept my cover letter for a Software Engineering Opportunity at Electronic Arts. I have made it my goal to contribute to the innovative player experiences that video games offer. Now that I am completing my last year of studies, I believe joining EA provides the perfect opportunity to show my skills and passion surrounding game development.

Pursuing a software engineering degree allowed my programming knowledge to grow through participation in various coding projects involving networking, computer graphics, game development, architecture development and object oriented design. For instance, a game programming project has given me the opportunity to design and implement a 3D racing game without the usage of any external engine. The latter is currently being achieved through the use of physics simulation to maintain the modularity of the designed game’s framework and creating art assets.

Furthermore, previous experience with Lockheed Martin Canada CDL Systems improved my C++/java programming and object oriented design skills through participation in the creation of an aircraft simulator for the testing and debugging of an aircraft control station software. Thus I was able to aid in the implementation of a modular solution to integrate the core features of two separate simulators into one, in order to optimize performance and reduce redundancy of similar components.

Finally, I created a conversational gaming podcast (<http://gamersplural.com/>) in order to part take in the current development of the video game industry. Alongside a team of passionate gamers, we discuss recent occurrences in the gaming industry, analyze the different interests of players and understand how the industry is evolving.

Having the opportunity to join the highly reputable Electronic Arts team will allow me to achieve my goal of delivering truly creative and innovative player experiences while learning and evolving as a game developer. I am motivated and looking forward to the next challenge that draws on my passion and skill for game development. I look forward to discussing this position and qualifications in further detail. Thank you for your consideration.

Sincerely,

Melvin Rodriguez