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Angel Lopez

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Hiring Committee

NVIDIA Corporation

2788 San Tomas Expressway Santa Clara, CA 95051

Dear hiring committee,

My name is Angel Lopez; I'm currently studying computer engineering at The City College of New York. I chose this field of study to explore my interest in computer chips and the vast uses that they have from powering phones and gaming computers, to being used in high-end robotic systems. My interest in computer engineering became more prominent when I made my own home computer using an RTX 1660 Super graphics card. Handling the hardware firsthand made me wonder about how it works in tandem with the other pieces of hardware and with the software systems.

These experiences are what motivates me to make and submit this cover letter expressing my interest in helping NVIDIA's engineering team, particularly in the development of advanced chips and the hardware platforms that drive modern computers.

Motivated by this interest, I began developing my skills in computer engineering by taking a College Now course while I was in high school. This class was centered around getting the basic understanding of programming concepts, and developing skills such as logical

thinking, problem solving, and figuring out different parts to work together in a program.

This also helped me recognize the importance of logical thinking while paying attention to detail when developing software. This early exposure help lead me into picking to attend CCNY, where I continue to develop my interest though structured classes and aim to expand my knowledge by learning other programing languages and developing a deeper understanding of hardware and software systems.

Moving past my academic studies, I have continued to build my skills in problem solving, communication, and working in a team. This allows me to contribute efficiently in a collaborative engineering environment and through coursework and throughout my group-based projects throughout my classes. Working on projects with peers has taught me how to communicate ideas clearly, organize what needs to be done, and being able to adapt to situations. Through continued collaboration I will continue to improve upon these skills, and apply them into future team-based projects, maintaining a productive team.

These collaborative experiences have shaped my approach to engineering and influenced my long-term goals within the field. I wish to be able to help NVIDIA in achieving their goals in developing new and innovative chips for whatever the use case should be. Working with a team to revolutionize how computer engineers develop technology.

Thank you for your time and consideration of my application. I look forward to the opportunity of working with NVIDIA and continuing to develop my skills to help better the company and its technology.

Sincerely,

Angel Lopez