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160 Convent Ave. New York, New York 10031

Greetings Mrs. Rodwell,

My name is Nicholas Christopher Durgadeen. I am an undergraduate civil engineering student enrolled in my second semester of my freshman year of college. I write this letter hoping to express who I am, my academic/career goals, and my intentions for what I aspire to accomplish post-graduate by the year twenty twenty-three. I applied to The Grove School of Engineering at the City College of New York desiring an education in engineering. To be frank, I was very indecisive with myself when it came to choose an area of specialization. It took months, possibly a year, before I made up my mind. However, with the right guidance, I concluded that civil was where I needed to be.

Civil Engineering is one discipline that deals with the physical and naturally built environments. I was always fascinated with the wonders of science and its endless capacity for enlightening people of what the universe holds. Therefore, one of my academic goals in college is to study abroad. I want to explore the world and see how different countries on different continents utilize their intellects innovative inventions to accommodate their everyday lives. Furthermore, to support myself financially on my explorations, I will need to continue to learn the vital skill of budgeting. Study Abroad programs aren't cheap and although there exist scholarships for prospective students who don't have sufficient funds to expand their educational interests abroad, they are incredibly competitive and challenging to earn.

Shounds you plan to achieve the goal?

An important piece, that I learned, to prosper in the field of engineering is obtaining a license in your area of expertise in the state you choose to practice. The Grove School of Engineering at CCNY offers classes in their pathway tracks that prepare students to take their professional engineering licensure exam after graduation. Even though CCNY was the only CUNY college that offered engineering, knowing they help students prepare for their license exam was another incentive that played a role in my commitment to the university.

In order to register for the exam, the individual must have experience in their field under a licensed company. Luckily, I've been working with a multi-millionaire engineering corporation for almost three years, gaining the experience of what actual engineers encounter in real-world situations. I worked with others to handle finances for on-going jobs while working with master contractors and project managers learning how to read and draw structural site plans. I have the experience, the network, and the clientele which will hopefully help develop my own engineering firm I would like to open in the future.

Civil Engineers are involved in every aspect of an on-going project. They collaborate () with other engineers who share the same goal, get tasks done in a creative, cost-efficient way while ensuring the safety of those who will be utilizing the structures and facilities. Being a team accomplishes the goal in more ways than can be imagined. Learning can never stop, and I solely believe everyone has the ability to learn something every single day. No one knows everything and can never know everything. Working together, developing new ideas, and being openminded to letting others help is where the future of engineering will continue to evolve into.