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September 8, 2023 Ontario Power Generation 2255 Forbes Street Whitby, ON, L1N 9X1

Dear Hiring Manager,

Coming from a family of nuclear engineers, I have always been a fan of OPG, so I was elated to see your openings for Winter 2024 students. As a current software engineering student with a propensity for tinkering, I am confident that I can thrive as an OPG student. My exemplary written and verbal communication skills alongside my cGPA of 3.95 make me an outstanding candidate for this role. I am also available for 8 months until September 2024.

In my current role as a Telephony Analyst, I was responsible for hundreds of tickets for creating and removing employee accounts. Seeing an opportunity for automation, I used selenium and requests in python to fully automate the entire process for my department, saving Sun Life at a minimum 3000 hours in manual labor per year. During my previous role as a student researcher for my university, I independently conducted research using python in Model Based Software Engineering. Here, I was the first author on the resulting paper which is awaiting publication thus, demonstrating my technical writing ability. In my relevant coursework, I have gained a working knowledge of JavaScript, HTML, CSS, SQL, Python and more through my projects. Following, my 4 years of experience in food service at McDonald's has made me exceedingly comfortable at working and thriving under pressure with very strict deadlines.

I am highly self-motivated and require little supervision to produce quality work. This can be seen in my current role where I took the initiative to improve our processes outside of normal working hours, saving the company at least \$264,000 a year. This encompasses my ability and willingness to learn completely foreign ideas and technologies in an organized manner. My experience in customer service allows me to easily integrate in almost any team environment with excellent soft skills and a customer-first mindset.

I would like to sincerely thank you for taking the time to go over my application. I am confident that my values and abilities are suited for this role. I look forward to hearing from you soon.

Sincerely,

Tejush Badal