COVER LETTER

Mr. Michael Ong HR Advisor 7763 Progress Way Delta, BC, V4G 1A3

RE: Engineering Co-op - SOP Development and Review

Dear HR Advisor, January 5, 2025

I am delighted to be considered for a potential co-op position at Monte Cristo Bakery .

I am currently a fourth-year Computer Engineering student in the Engineering Science program at Simon Fraser University. I successfully completed a Bachelor of Science degree, majoring in Physiology and Pharmacology at the University of Saskatchewan in Saskatoon in the summer of 2020. Throughout my academic journey and professional experiences, I have developed excellent verbal and written communication skills. During my time at SFU, I have been involved with the Women in Engineering (WiE) club. Through this, I have created meeting templates and led numerous event planning discussions.

As a lead organizer and event lead for an outreach initiative aimed at young female students in the Burnaby area, I led the planning and execution of a hands-on, tech-inspired workshop. The event was designed to engage and inspire participants through a fun and interactive build of motor-powered cars. By creating an encouraging environment, I saw young minds develop practical engineering skills while fostering a passion for technology and innovation.

Additionally, during my studies, I have developed a solid understanding of digital logic design, VHDL, and C/C++ programming languages. One of my notable projects from this year is a graphical application on the Xilinx Zedboard, our rendition of the classic Snake Game. This project reinforced my ability to communicate and make decisions effectively with a partner. The most interesting part of developing this project was implementing a custom interrupt-driven VGA IP block for real-time graphics and integrating it with the rest of the system.

I would like to thank you for the opportunity to express my interest in working alongside the talented Monte Cristo Bakery team. I believe my past experience, both academically and professionally, makes me a unique fit for this position. I am available for a 4- or 8-month term. If you have any questions, feel free to contact me via email. I hope to hear from you soon.

Sincerely, Rose Epstein