

123 ABC Street
Vancouver, BC V0V 0V0
March 20, 2015

BC Cancer Agency
BC Cancer Research Centre
Vancouver, BC V5Z 1L3

Dear Hiring Manager:

RE: Research Assistant – Reference #35612

In May 2015, I will graduate from UBC with a Bachelor of Science in Biochemistry with Co-op experience. I am currently seeking full-time employment as a research assistant in the field of cancer research. In particular, I want to join BC Cancer Agency's internationally recognized research team working to find the causes of cancer and better treatments to give patients living with cancer. I believe I meet the qualifications that are required for research assistant position with your lab and would, therefore, like to submit my name for consideration.

During my co-op term as a Clinical Trials Assistant at the BC Cancer Research Centre (BCCRC), I developed a passion for improving healthcare and an interest in research. As part of the Clinical Trials arm of the Investigation Drug Program (IDP) team, I gained experience working under regulatory standards, such as GLP and GCP principles. My main duties included assisting with clinical sample processing, documentation, and shipment. While assisting in clinical trials, I also exhibit my strong interpersonal and communication skills by working well with my team, including the nurses and data coordinators of the clinic.

For my second co-op placement, I worked at Applied Biological Materials (ABM) as a Research Assistant in the genetic engineering sector of the R&D department. In this position, I gained lots of experience with various molecular biology techniques. Such techniques include: PCR, RE digests, DNA ligation, Western blot, gel purification, plasmid purification, bacterial transformation, SDS-PAGE, agarose gel electrophoresis, and molecular cloning. Given my valuable experience as a research assistant, I am very comfortable learning new techniques and bringing my skills to the cancer research laboratory setting.

My studies at UBC have also provided me with the necessary skills for this position. Through my lecture and lab experiences, I became well acquainted with the techniques of protein purification, ELISA, gene cloning, and DNA molecular hybridization. Furthermore, my efficient work habits, strong organizational skills, and effective communication skills I developed over the course of my degree would make me a strong candidate for this position.

My resume has further details of my qualifications and background. Should you have any additional questions or wish to schedule an interview, please email me at Solomon.Vandt@bccancer.bc.ca. Thank you for taking the time to review my application.

Best regards,



Solomon Vandt