

Joshua Grant

102-305 Wharncliffe Road North, London, Ontario, Canada, N6G 1E1

Email: joshua.m.grant@gmail.com

Mobile: (226) 373-0152 Home: (519) 434-5604

July 7, 2009

Michelle Lall

Sunnybrook Health Sciences Centre

2075 Bayview Ave

Toronto, ON

M4N 2M5

Dear Michelle Lall,

With my strengths in abstract and analytical problem solving skills, high aptitude with computer applications and programming, and an outgoing personality with strong initiative, I would like to apply for the Laboratory Assistant position in the Ultrasound Laboratory. I feel I am well-suited for the position, and that I would be an asset in this role.

I am currently completing my Master's in applied mathematics in the area of mathematical biology. In my research, I have encountered much research devoted to biological and health-related topics, such as epidemic and immunological modeling and evaluation of vaccination programs. In becoming familiar with such topics, I have become comfortable employing scientific tools to such problems in order to develop quantitative solutions to questions surrounding such topics, such as programming Monte Carlo simulations in both C and Perl programming languages, or using scientific software such as Matlab. In addition, I also have effective communication skills, both within my current academic department and to the wider mathematical biology community. An example of this experience is demonstrated by several presentations I have prepared including one given at a major international scientific conference. With these experiences, I am confident in my scientific and technical communication abilities. I am more than willing to apply such skills and knowledge to quantitative problems in a business environment.

Lastly, in addition to my technical qualifications, I also have an outgoing personality conducive to inter-personal communication. I am a self-starter who can both take initiative as well as follow the leadership of others. I also have a strong sense of responsibility and dedication to the current project I am working on. I believe these characteristics make me a prime candidate for the position. I have also included my resume for your consideration, and would be very appreciative to receive further consideration. Thank you for this opportunity.

Sincerely,

Joshua Grant