

ManeeshWijewardhana

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Ms. Sandra Oh
Hr Specialist, Head Office
Magnet Forensics
555 Great Canadian Way
Ottawa, ON

Dear Ms. Oh,

I am very excited to learn that Magnet Forensics is looking for a Software Developer to join the team. After completing my first year at the University of Guelph, I have learned more about the fundamentals of programming as well as other skills to bring to the table. I believe that making this world a better place is key for all life and being able to solve major crimes or stop them from happening is a crucial step towards that. I am excited to apply for the position of a Software Developer within this company as my skills in problem solving and collaboration will definitely be an asset to the team.

Throughout my education, I have picked up on many technical skills that I know are important to succeed in this role. My Bachelor of Computing degree program has great emphasis on this as I have learned the fundamentals of programming in C and other development tools such as Git. In my Intermediate Programming class, I designed a fully functional command-line Twitter clone. For this project, I utilized data structures such as Linked Lists as well as Queue's later on in order to fulfill all of the Twitter functions. I designed this project with the user in mind and so easy selection and navigation was a key part. I received positive feedback from my professor as a result and this also kickstarted my initiative towards solving more technical challenges on my own.

Additionally, my experience being a member of the Guelph Coding Club helped me develop my collaborative skills with other like-minded individuals. Being a member allowed me to participate in coding challenges to further polish my technical skills as a programmer. I listened to my peers and helped to understand each other's thought processes when it came to solving problems through code. I also got to attend talks/discussions related to programming technologies and practices. Whether this is through online video communications or in-person, I was able to connect with my peers on a deeper level than programming. I learned that in order to work well with others, I have to fully understand everyone's perspectives and I truly am enjoying my time as a member of the Guelph Coding Club.

I am very excited about the possibility of helping Magnet Forensics and in doing so, helping law enforcement around the world. I believe that your mission statement combined with my strong technical and collaborative skills will make me a valuable member of your team. I look forward to discussing this role further and thank you for your consideration.

Sincerely,

Maneesh Wijewardhana