## Renchen Sun

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IBM Canada Corporate offices IBM Canada Ltd. 3600 Steeles Avenue East Markham. Ontario L3R 9Z7

Re: Software Developer

Dear Recruiter for IBM Canada Limited,

I am excited for the possibility of bringing my talents to IBM Corporation in the position of Software Developer as advertised on Jobmine of University of Waterloo. With my excellent academic background, and solid experience of Object-oriented programming and database technology. I am confident that I can make solid contributions to this organization.

During my study at University of Waterloo, I achieved 3.92 out of 4.00 GPA. On top of that, I am proficient in programming in C++ for software development with relevant 2 years experience of using this programming language, utilizing DBMS (Oracle 11g, IBM DB2) for data management and applying problem-solving and communicating skills to solve complex problems. With strong programming skills in C++, I have posted 10 projects on Github. One of the projects is the Game of Quadris, a C++ implementation of Tetris which employed Object-oriented software engineering techniques and graphical interface. What is more, I have nearly one year experience of using DBMS such as Oracle 11g and IBM DB2. One of the databases I have developed is the Digital Camera Purchasing System which I applied databases design techniques such as data modeling, entity relationship diagram, and SQL. In addition, I have solid experience of debugging programs either by using GDB in Xnix environment or using IDE. With excellent academic background, solid knowledge of database technology, proficiency in programming, and a strong foundation of computer science, I am confident that I am one of the best candidates for this position in this organization.

I would appreciate the opportunity to further discuss my future with IBM. I am currently available from 1:00 - 3:00 pm on Monday, Wednesday, and Friday; 4:00 - 6:00 pm on Tuesday and Thursday. I have attached my resume detailing my outstanding academic and strong technical skills.

Thank you, your time and consideration is highly appreciated. I look forward to speaking with you about this exciting opportunity.

Kindest Regards,

Renchen Sun