

Renchen Sun

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Applied Systems Canada Inc.
201 Watline Ave.
Mississauga, ON L4Z 1P3

Re: Associate Developer

Dear Recruiter for Applied System Corporation,

I am excited for the possibility of bringing my talents to Applied System Corporation in the position of Associate Developer as advertised on Indeed.com. With my excellent C++, DBMS knowledge, intermediate Java programming skills and outstanding academic background, 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, 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. Even more, I am an enthusiastic and quick-learner. In my spare time, I learned more computer science knowledge and took more computer science courses at University of Waterloo compared to other Geomatics students. In August 2013, I spent three weeks learning web design technologies, and then I developed my personal website. With excellent ability to learn new technologies quickly, 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 Applied System Corporation. I am expected to graduate on April 2014. 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