

Renchen Sun

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LVM
353 Bridge Street East,
Kitchener, Ontario, N2K 2Y5

Dear Recruiter for LVM Inc

I am excited for the possibility of bringing my talents to LVM Corporation in the position of Laboratory Testing as advertised on partnership4employment.ca. With my excellent academic background, solid experience of C++ programming, sound understanding of data structures and algorithms, exposure to OOP/OOD, and excellent learning abilities, I am confident that I can make solid contributions to this organization.

During my study at University of Waterloo, I achieved 3.90 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) to solve complex problems. With strong programming skills in C++, I have posted 10 projects on [Github](https://github.com). 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 designed a spatial database for features on the campus of University of Waterloo by employing Oracle Spatial, data modeling, data integration, and data conversion techniques. With in-depth familiarity with GIS techniques and a strong foundation of computer science and ability to learn quickly, I am confident that I am one of the best candidates for this position in your team.

I would appreciate the opportunity to further discuss my potential opportunity at LVM. 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