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February 14, 2018

RE: Software Developer position

Dear Joe Grasso:

I am applying for the software developer position with NGEN advertised on Seneca Fall Career and Job Fairs. With the professional skills as a full stack Java web developer using Java/Angular/RESTful API/SQL, I believe that I am qualified for the position you are looking for.

I worked as a Java software developer in Korea for over 10 years and completed about 20 professional Java web projects. In 2002, I engaged in POSCO Manufacturing Execution System (MES) renovation project. POSCO is one of largest steelmakers in the world. It has over 200 factories and over 20,000 employees working in there. POSCO MES was the first web-based enterprise system to be applied Java/J2EE to a large-scale process manufacturing system. In this project, I created client/server-side applications using Java/Custom Tag Library/Oracle SQL/JavaScript/HTML/CSS/Oracle J2EE MVC Framework. Also, I created NON-UI applications to transfer data among automation sensor (PLC) /process computing (P/C) ~ Business computing (B/C) ~ ERP system (Oracle E-Business), using Oracle Application Development Framework (OADF)/Oracle Business Component for J2EE/POSCO J2EE Message Framework/EAI server. Through my previous working experience including POSCO MES project, I learned many programming skills and software development culture. I also got the confidence to analyze and develop the complex large-scale business processes.

NGEN 's requirements in the job ads are closely in line with my expertise skills and previous experience. After the POSCO MES renovation project, I was selected as a POSCO system maintenance team member to provide IT service to customers. In the maintenance team, my main duties were to analyze/design/document and implement/test customers' service requests within due-date, and with the sense of responsibility for running 24/7 non-stop system, I monitored/debugged critical system faults in remote-area using VPN software. In Seneca College, I studied new technologies such as Angular, Node.js, and RESTful API. Because I already experienced the professional IT industry, it was not hard for me to absorb the technologies and utilize them on the projects. Therefore, I got A+ in all Web courses. For my achievement in Seneca College, I graduated with GPA 3.9 / 4.0 and was named the Summer 2017 President's Honour List. Moreover, both my Java and Web professors gave me reference letters. I think that these show my faithful and diligent attitude in the professional world. I believe that my skills to develop complex process manufacturing software, my experience to provide IT service with customer-oriented minds, and my passion to study new knowledge with challenge spirits in Seneca College, will be one of the strong assets for NGEN 's successful business.

I look forward to the opportunity to discuss my qualifications in detail. I can be reached at 416-697-8753 or by email at jongkuk.jay.lee@gmail.com. I can show you my professors' reference letters on the interview. Thank you for all your interests.