

Jay Lim

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Apr 27, 2023

TEXAS INSTRUMENTS | (972) 995-2011
12500 TI Blvd., Dallas, Texas 75243 USA

RE: Software Engineering Intern – 220008BY

Dear Hiring Manager,

I am writing to express my interest in the Software Engineering Intern position at the TEXAS INSTRUMENTS, as advertised on LinkedIn on April 27. With about two years' experience in Linux administration and Unix Operating Systems, I adapt quickly to new environments and feel that I will make a valuable contribution to your team.

During my time at H2O System Technology, I established an HTS Commodity Trading platform using C, JavaScript, and MySQL. I worked in a distributed environment and developed a UI/UX display in a Windows environment. Responsible for formulating complex queries with massive databases, my work was valued, and the H2O director recommended me for work at both Yuanta and Shinyoung Securities as all these firms share partner projects.

While at Yuanta Securities I upgraded their Java version, including installing new Java packages. This work provided valuable problem-solving and debugging experience. I also documented these upgrades and managed middleware system analysis design, diagrams, and detailed explanations.

At Shinyoung Securities I oversaw managing servers, which required a detailed understanding of Linux and C language. I dealt with Linux bash/shell scripting, socket programming, multithreading programming, and gained a good understanding of security processes.

In short, I have excellent communication and time management skills. I am always willing to stay late or go the extra mile to get matters resolved professionally.

I look forward to hearing from you soon and can be reached at ljb960514@gmail.com or (437) 985-3877.

Sincerely,

Jay Lim