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January 8, 1998

Prof. Sung-Mo Kang, Department Head
Electrical and Computer Engineering Department
1406 W. Green St.
Urbana, IL 61801

Dear Prof. Kang,

I am writing to apply for the position of assistant professor in your department. I plan to receive my Ph.D. from the University of California at Berkeley this year. My general areas of interest include cluster-based computing, parallel programming languages, and software development tools.

In my dissertation, I focus on understanding application performance issues for clusters of symmetric multiprocessors. More specifically, I use a combination of modeling, implementation, and measurement to quantify the effects of tight resource coupling within each SMP. My work on multi-protocol communication attracted attention from both industry and academia and won the Best Student Paper Award at the recent SC97 conference.

I have enclosed a copy of my curriculum vitae, a list of five references, a statement of research and teaching interests, and three of my conference papers. I would appreciate any information that you can provide regarding your academic program, research projects, or faculty.

Thank you for your consideration. I look forward to hearing from you.

Sincerely,

Steve Lumetta