University of California, Berkeley
Career Center

CONFIDENTIAL **Recommendation**

Candidate's Name: PAIK SE-BUM 2369
(printed) Last First Middle Last Four Digits SSN #

To whom it may concern:

I am writing on behalf of Se-Bum Paik, Ph.D., whom I recommend wholeheartedly for a professorship at your institution. As a graduate student Dr. Paik worked for over three years in my laboratory at UC Berkeley, focusing on the following areas:

1. Computational Simulation:
This is a major project for which Dr. Paik created a Neural Network Simulator using the GENESIS code. Because it was built to be flexible for parameter changes, the simulator can perform general types of neural population studies and is applicable to many types of neural systems. Currently Dr. Paik has been using this simulation environment in his research.
2. Theoretical Modeling & Analysis:
Dr. Paik explored ways to effectively analyze simulational and experimental outputs by building various theoretical analysis codes using MATLAB and other programs. He did this in order to study a large amount of data from his neural system simulation, and he is now experienced in the use of statistical, mathematical, and theoretical methods in the analysis of complicated systems.
3. Psychophysical Experiments:
Before starting his simulation work, Dr. Paik also worked on psychophysical experiments with human subjects in the areas of motion detection, mechanisms of human vision and multi-sensory stimulus recognition.
Se-Bum Paik is familiar with both theoretical and experimental work and is a skilled programmer. He has had experience with many types of academic research, including experimental and theoretical methods in natural science and engineering, in addition to the computer skills required for simulational studies. His teaching experience includes work as a college instructor and as a teaching assistant.
Dr. Paik is self-motivated and efficient. Since our lab has a small number of students, he has done most of his work on his own, including planning, performing, and analyzing his experimental simulations. He also works well with other people and would be effective both as a leader and as part of a team. If I can be of further help in your consideration of Se-Bum Paik, please do not hesitate to contact me.
Sincerely,

Donald A. Glaser

Donald A. Glaser PhD.
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