

# Min Lee

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**OBJECTIVE** Seeking an internship position in the area of OS kernel development or hacking (Linux) and virtualization / multicore technology (Xen) utilizing my research experience and problem solving skills.

**SKILLS** Linux kernel / Xen development experience  
C/C++/Java experience  
Fluent in Korean

## EDUCATION

2006.8 ~ Present Georgia Institute of Technology, Atlanta, GA  
Ph.D. student in computer science.  
2004.3~2006.2 Korea Advanced Institute of Science and Technology (KAIST)  
M.S. in computer science, GPA : 3.86 / 4.3  
1998.3~2004.2 Yonsei University, Seoul, Korea  
Graduate magna cum laude (with high honors)  
Major GPA: 4.12 / 4.30, Overall GPA: 3.92 / 4.30

**RESEARCH AREA** Computer Architecture / Operating System / Virtualization /  
Computer system simulation

## PAPERS

- *Min Lee, Euiseong Seo, Joonwon Lee, Jin-soo Kim. 'PABC:Power Aware Buffer Cache Management for Low Power Consumption', IEEE Transactions on computers, April 2007 (Vol. 56, No. 4) pp. 488-501.*
  - Best paper of 2006 graduation, Computer Science Department, KAIST.
  - Bronze Prize in the Samsung Humantech Thesis Award competition, Feb. 2006.
  - Prize in the 25th student's thesis competition, Korea Information Science Society, 2006
- *Namgi Kim, Min Lee and Hyunsoo Yoon, "Analysis of WLAN Performance Depending on ARF Scheme with TCP and UDP Protocols", Journal of Korea Information Processing Society, Vol. 12-C, No. 3, Jun. 2005.*



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| 2003 Spring Semester | Yonsei University scholarship for academic excellence<br>Prize with high honors   |
| 2003 Fall Semester   | Graduate magna cum laude (with high honors) and with the highest honors in CS department.<br>First place prize in the Yonsei creativity fair (Undergraduate thesis) |
| 2004                 | Doctoral Study Abroad Scholarship from KFAS<br>(Korea Foundation for Advanced Study).   |

### **Extra activities**

- Organizing/leading kernel study groups in Yonsei CS dept.
- Winner of KTF-cup Alkkagi Tournament.
- Small College Activity. (Classic reading and discussion activity)
  - 20th class of Small College

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