Kaden Wang

Software Engineer at Facebook

Summary

- Extensive programming experience in Java, C++ and Python
- Rich experience in Unix/linux
- Experience in distributed and parallel algorithm design and implementation

Experience

Software Engineer at Facebook

June 2015 - Present

  iOS engineer on Location Product, including Find Wi-Fi and Nearby Friends

  iOS engineer on Facebook Direct and Story

Software Engineering Intern at Amazon Web Services

May 2014 - August 2014 (4 months)

  Designed and developed a web service to audit and manage Windows licenses on EC2 (in Java).

Software Engineering Intern at Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences

March 2013 - July 2013 (5 months)

- Designed and developed the Terasort, a performance benchmark, on CUDA (in C++).
- Partitioned a large scale dataset and used bitonic sort, a parallel sorting algorithm, to sort each part of the data.
- Compared the performance of Terasort on CUDA and Hadoop.
- Terasort ran 12% faster on CUDA with single GPU than the Terasort on Hadoop cluster with four workers.

Education

University of Minnesota-Twin Cities

Masters, Computer Science, 2013 - 2015

Shenzhen University

Bachelor of Engineering (BE), Computer Software Engineering, 2008 - 2012

Shenzhen Middle School

2005 - 2008

Honors and Awards

Outstanding Undergraduate of Shenzhen University, Second Prize of Guangdong 'Cisco Cup' College Students Network Originality Competition, The Certificate of Accomplishment (Ranked as Excellent) in Guangdong

Province Undergraduate Student Innovative Research Project, Second Academic Scholarship of Shenzhen University, China (Top 12%)

Kaden Wang

Software Engineer at Facebook

Linked **in**.

Contact Kaden on LinkedIn