Wang, Daoyuan

Cellphone:*15216861267*
E-mail:*me@daoyuan.wang*

EDUCATION

Bachelor of Engineering, Zhejiang University, Hangzhou, China Oct 2009 to Jun 2013
Enrolled in HE Zhijun Honored Class and graduated with a HE Zhijun Certification.
Won *Student of Excellence* in 2011-2012. Major: Computer Science
Overall GPA $3.83/4$

COMPUTER SKILLS

⋄ *Languages & Software:* C/C++, C#, JAVA, Scala, PHP, PL/SQL, MSSQL, MySQL, BASIC, Assembly, JavaScript, Linux Shell, Windows Shell, Verilog HDL, Matlab, OpenCV, OpenGL, OpenMP, LATEX, MS Office.
⋄ *Operating Systems:* Windows, Linux.

WORK EXPERIENCE

- Involved in GIVE Lab during undergradute.
- Worked at Intel APAC R&D (Shanghai) as a Software Engineer Intern from Sept 2012 to Feb 2013.
- Work for Intel SSG PRC Cloud Computing Since Jul 2013, focusing on Hadoop/Spark and related projects.

MAJOR PROJECTS

TAS(Transcode as A Service)   Sept 2012 to Dec 2012
Transcode as a service on Hadoop.
- Won 2nd place on Intel® SWPC China 2012.

Project Panthera ASE   Jul 2013 to Feb 2014
A PL/SQL like implementation and performance optimization based on HIVE.
- Cooperated with two other engineers, source available at Github.
- Part of Intel® Distribution for Hadoop(*IDH*).

HiBench   March 2014 to Dec 2014
HiBench is a big data benchmark suite.
- Open-source project, available at Github.
- Released HiBench 3.0, adding MRv2 support to HiBench.

Apache Spark   Apr 2014 to Now
Apache Spark^{TM} is a fast and general engine for large-scale data processing.
- Apache top-level project.
- Senior contributor in the community, mainly focused on SQL module.

AWARDS

Won 3rd prize(the 19th place) in the 11th Zhejiang University Programming Contests, and 3rd prize(the 10th place) in the 12th.

Translation

Learning Spark: Lightning-fast Data Analysis (Chinese version)   O'Reilly

Talk

Tuning Garbage Collection for Spark Applications   QCon Shanghai 2015, Oct 2015

Miscs

Github: https://github.com/adrian-wang