Yunzhi Ye

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EDUCATION

2009 – PRESENT	Bachelor of Engineering
	Software Institute
	NANJING UNIVERSITY
	GPA: 86/100 Ranking: 16/185

WORKING EXPERIENCE

Intern   Fall, 2012–PRESENT
eBay (Shanghai)

- Responsible for testing work of 2 global sites.
- Built a library system independently.
- Will organize a New Year Party for the whole team.

Intern   Summer, 2012
Qiduo Information Tech. Co., Ltd

- Developed an email client on Android platform.

Teaching Assistant   Spring, 2012
Software Institute, Nanjing University

- Worked as a TA in course of Operating System.

LEADERSHIP

2010, Social Practice in Summer, *leader*

- Provided free basic health care, English education, legal advice to citizens in underdeveloped areas.

2010, Visited Local Software Corporations, *organizer*

- Over **100** people took part in
- **6** corporations concerned

2008, Volunteered after Earthquake, *leader & volunteer*

- Organized high school classmates joining in the volunteering work after 5.12 earthquake taking place in province of Sichuan, China

AWARDS

2009–2012, Renmin Scholarship *(thrice)*, *Nanjing University*

2011, Excellent Student Cadre, *Nanjing University*

2010, Excellent Individual of Social Practice, *Nanjing University*

COMPUTER SKILLS

Intermediate Knowledge	Java, Linux, Android Design Pattern, HTML
Basic Knowledge	Python, C, LaTeX

PROJECT

2012, Prediction of potential friends' relationship, *individual project*

- Predicted relationship based on check-in and common friends information
- Applied Decision Tree, Naive Bayes and Artificial Neural Network algorithms
- Gained high correct prediction ratio
- Handled overfitting situation
- Used Java, Weka

2012, Construction of a search engine, *group project, leader*

- Constructed a search engine with high scalability and performance
- Main components including web crawler, context indexer, load balancer, cache system, front-end server.
- Utilized Hadoop platform, distributed on 3 machines
- Used Java, JSP, Hadoop, Nutch, Solr

2012, Email client on Android, *individual project*

- Supported POP3, SMTP and IMAP Protocol
- Applied flipboard effect on UI design
- Implemented memory cache to reduce network traffic on mobiles
- Used Java, Android

2011, Teachers and students communicating system, *group project*

- Applied C/S architecture
- Features including calendar, instance messaging, contact, friends relationship
- Used Java, MySQL