

Yunzhi Ye

Contact Information	3147 Broadway Apt 8 New York, NY, 10027	(347) 702 - 3133 yy2509@columbia.edu
Education	Columbia University, M.S., Computer Science	Sept. 2013 – Dec. 2014(Expected) New York, NY
	Nanjing University, B.E., Software Engineering	Sept. 2009 – June 2013 Nanjing, China
Working Experience	Quality Assurance Intern <i>in eBay (Shanghai)</i> <ul style="list-style-type: none">Responsible for testing work of 4 global websites, writing and running smoke test as well as regression test cases, analyzing the running results, and finding bugs. 4 global websites including: <ul style="list-style-type: none"><i>Gumtree South Africa sites</i><i>Gumtree Ireland sites</i><i>Kijiji Hongkong sites</i><i>Kijiji Taiwan sites</i> <ul style="list-style-type: none">Built a library system independently. Using Python Django Framework, built a library system for the whole team staffs. Feature of this library system:<ul style="list-style-type: none"><i>Based on Douban API. Administer just need input ISBN, the system could download and store related information of the certain book.</i><i>Administer could add/manage/delete new books or new staffs, check borrow history of a staff or a certain book.</i><i>Staff could search for the books, check the status of certain book, refer to the introduction of a certain book.</i>	Oct. 2012 – Apr. 2013
	Developer Intern <i>in Qiduo Information Tech. Co., Ltd</i> <ul style="list-style-type: none">Developed an email client on Android platform. Feature of this application: <ul style="list-style-type: none"><i>Supported POP3, SMTP and IMAP Protocol</i><i>Applied flipboard effect on UI design</i><i>Implemented memory cache to reduce network traffic on mobiles</i><i>Used Java, Android</i>	Summer, 2012
Projects	Prediction of potential friends relationship, individual project <ul style="list-style-type: none">Predicted relationship based on check-in and common friends informationApplied Decision Tree, Naive Bayes and Artificial Neural Network algorithms	2012

- Gained 80% correct prediction ratio
- Used Java, Weka

Teachers and students communicating system, group project 2011

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

Teaching
Experience

Teaching Assistant

Springs 2012–13

- Course: Operating System
- Instructor: Jidong Ge, Ph.D
- Affiliation: Software Institute, Nanjing University

Awards

Student Awards – Nanjing University

- Renmin Scholarship for excellent academic performance Dec. 2010
- Renmin Scholarship for excellent academic performance Dec. 2011
- Renmin Scholarship for excellent academic performance Dec. 2012
- Renmin Scholarship for excellent academic performance Dec. 2013

Activity Awards – Nanjing University

- Excellent Student Cadre Dec. 2011
- Excellent Individual of Social Practice Dec. 2010