Wang, Dingquan

CONTACT INFORMATION	186 Claremont Ave., Apt 2S, New York, NY, 10025	*Mobile:* *E-mail:*	(917)680-9648 wddabc@gmail.com

COURSES   Natural Language Processing (A+), Machine Learning (A+), Advanced Machine Learning (A+)

EDUCATION

Columbia University, New York, US
The Fu Foundation School of Engineering & Applied Science
   Masters, Computer Science, September, 2012- Decemeber, 2013, GPA: 3.95/4.0
- Adviser: Dr. Rebecca J. Passonneau and Prof. Michael Collins

Shanghai Jiao Tong University, Shanghai, China
Computer Science and Technology(ACM Honored Class)
   B.S., Engineering, July, 2011, Major GPA: 3.74/4.3

- Dissertation Topic: "Intent Based Query Clustering on User Logs"
- Adviser: Prof. Yong Yu

HONORS AND AWARDS

MSTA Fellowship of Columbia University	Spring, 2013
Microsoft Excellent Internship Award	April,2011
Microsoft Young Fellowship Award(3/1000),	May, 2010
Excellent Academic Scholarship, Shanghai Jiao Tong University, Class B(Three times)	2007–2010

PROJECTS

Research Assistant, Center for Computational Learning Systems, Columbia University
                                             January, 2013 - December, 2013

Bloomberg project for dependency parsing	September, 2013 -
Manhole events prediction on Manhattan power grid	June, 2013 - December, 2013
Semantic feature representation to capture news impact	January, 2013 - June, 2013
Sentiment analysis for citing sentence	September, 2012-Decemeber, 2012

Research Assistant, Apex Data&Knowledge Management Lab, Shanghai Jiao Tong University   **June, 2009 - June, 2012**

Content and advertisement-sensitive PageRank	September, 2009 - June, 2011
Query clustering by user intents	February, 2011 - June, 2011
Restricted Boltzmann Machine for Collaborative Filtering	March, 2010 - June, 2010
PASCAL challenge: LSHTC[1]	July, 2009 - November, 2009

PROFESSIONAL EXPERIENCE

MSTA:Advanced Machine Learning by Prof. Tony Jebara.	Spring, 2013
TA:Machine Learning by Prof. Tony Jebara.	Fall, 2012
Full-time internship: Web Data Management Group, Microsoft Research Asia. September, 2011 and July, 2010 - February, 2011	July, 2011 -
TA: Mathematics in Computer Science by Prof. John E. Hopcroft.	Spring, 2012
Verifier: Chinese version of "Foundations of Semantic Web Technologies"	Spring, 2011
TA: Computer Organization Lab., 08 ACM Honored Class.	Spring, 2010

COMPUTER SKILLS   **OS, Tools and IDEs**: Windows, Linux, Mac, Latex, Gnuplot, Vim, Eclipse
Programming Skills: C, C++, C#, Java, Matlab, Python, Perl, R

---

[1] Large Scale Hierarchical Text Classification