Yiqing HUA

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EDUCATION

Ph.D. Student in Computer Science, at Cornell University   2016 - present
- Focus Area: natural language processing, computational social science

Bachelor of Science in Engineering, Shanghai Jiao Tong University   2012 - 2016
- Program: Computer Science, ACM Honored Class
- Visiting scholar at Cornell University (Fall 2015)

SKILLS

- **Programming Languages**: C++, C, Java, Python
- **Tools/Packages**: Latex, Github, Tensorflow, Vim
- **Areas**: Algorithms, Machine Learning, Natural Language Processing, Deep Learning

HONORS AND AWARD

ACM INTERNATIONAL COLLEGIATE PROGRAMMING CONTEST
ACM/ICPC Asia Regional Contest
- Fourth Place   2013(Phuket)
- Silver Medal   2012(Tianjin), 2012(Hangzhou), 2013(Nanjing)
- Best Women Team   2012(Tianjin), 2012(Hangzhou), 2013(Nanjing)

ACADEMIC AWARDS
- Department Fellowship, CIS Cornell   2016
- Scholarship from Shanghai Jiaotong University for outstanding graduates 2016
- Outstanding Graduate Award from Shanghai gorvernment   2016
- National Scholarship from Chinese gorvernment for outstanding undergraduate students   2013

PROJECTS

Conversations Gone Awry   Submitted to Conference
Cornell University
- Reconstructed conversational structures from Wikipedia talk pages.
- Designed a framework combining crowdsourcing and machine learning to predict which conversations might lead to harassment.

End-to-End Sentiment Information Extraction   Fall 2015
Cornell University
- Developed methods for fine-grained opinion analysis based on deep recurrent neural networks.
- Built an end-to-end system to extract sentiment-related information from a large corpus.

EXPERIENCE

- Assistant Coach: Coached the Shanghai Jiao Tong University ACM-ICPC 2014 female team.
- Teaching Assistant: Artificial Intelligence, Intro to C++, Automata Theory