

# QIYU ZHI

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247 Fitzpatrick hall ◇ Notre Dame  
South Bend ◇ Indiana 46556

## EDUCATION

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### University of Notre Dame

Ph.D. in Computer Science & Engineering

*Jan 2016 - Current*

### Beijing University of Posts and Telecommunications

B.S. in Information Engineering

*September 2011 - July 2015*

## PUBLICATIONS

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Gang Zhao, Ping Lu, Ruochen Xu, **Qiyu Zhi**, and Ji Wu. Msiipl\_thu at tac2014 entity discovery and linking track. In Proc. Text Analysis Conference (TAC2014).

Qiuchi Li, **Qiyu Zhi**, Miao Li, An combined sentiment classification system for SIGHAN-8, Association for Computational Linguistics (ACL) SIGHAN workshop.

## RESEARCH

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### Information Visualization Lab

*Research Assistant*

October 2015 - Present

*University of Notre Dame, IN*

- Worked in area of Human Computer Interaction with an emphasis on Information Visualization. Built a domain custom keyboard to facilitate input.

### Multimedia Signal & Intelligent Information Processing Lab

*Research Internship*

July 2014 - August 2015

*Tsinghua University, Beijing*

- Worked on Chinese Weibo sentiment analysis, developed combined system for sentiment analysis, participated COAE and SIGHAN evaluation contest.
- Participated in the entity linking track in KBP, TAC 2014. ranking 2/20. Devised a combined method to recognize entity.(base on java).recall ranking 2/20.
- Worked on text summarization, especially on multi-documents summarization.

### Network intelligence research center

*Research Internship*

February 2014 - July 2014

*Beijing University of Posts and Telecommunications, Beijing*

- Developed a system to extract specific information from news material(base on C#).
- Proposed a Multi-type topic model (MTTM) to be used for Heterogeneous Information based on LDA.

## INDUSTRY

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### Tsinghua university - iflytek speech technology joint laboratory

*Software Engineering Intern*

September 2014 - October 2014

*Beijing, CHINA*

- Participated in development of iflytek text search for speech System(base on python).

### InceptionPad Inc.

*Web Developer*

February 2013 - January 2014

*Beijing, CHINA*

- Developed incetionpad.com for BUPT entrepreneurship courses(base on PHP, javascript).

## TEACHING

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### **Operating System**

*Teaching Assistant*

January 2016 - May 2016

*University of Notre Dame, IN*

- Held office hours, graded projects.

## AWARDS

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**Excellent Graduation Thesis(50/854)**

2015

**National Scholarship**

2014,2015

**Best Position Paper(Beijing Foreign Studies Univ. Model United Nation)**

2014

**Secretary of Sunshine Volunteer Association**

2011,2012