

YINGJIE ZHANG

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EDUCATION

Tsinghua University, Beijing, China

B.S in Computer Science and Technology (2009-2013)

B.A in Economics (2010-2013)

GPA: 3.77/4.0, Rank 4/28 of the class and 23/137 of the grade

RESEARCH INTEREST

Data Analysis
Social Network Analysis
Economic-Aware Text and Web Mining

RESEARCH EXPERIENCE

Research Assistant, *Data Analysis and Prediction*, under the advice of Prof. **Yiqun Liu**, Research Group of Information Retrieval, State Key Laboratory of Intelligent Technology and Systems, Tsinghua University 2012.9 - present

Research Intern, *Probabilistic Impact Analysis*, under the advice of Prof. **Raul Santelices**, Department of Computer Science and Engineering, University of Notre Dame, US 2012 Summer

Project Leader, *Mobile-based project on social network with Samsung*, under the advice of Prof. **Shiqiang Yang**, Lab of Multimedia and Networking, Institute of HCI and Media Integration, Department of Computer Science and Technology, Tsinghua University 2011.9 - 2012.6

TECHING EXPERIENCE

Volunteer Teacher, No.2 Middle School in Huili, Sichuan, China 2011 Summer

COURSE PROJECTS

Search Engine of Campus Resources, *Fundamentals of Search Engine Technology* Spring 2012

Analysis of Countermeasures against XML Encryption Attacks, *Cryptology and secure Computation* Spring 2012

Sale Strategy of CMCC Analysis, *Theory of Industrial Organization* Autumn 2011

Android Application of Calorie Monitoring, *HCI: Principles and Technologies* Autumn 2011

AWARD

Google Anita Borg Scholarship, June 2012

Scholarship of Citibank, 2010-2011

Scholarship of "National Southwestern Associated University", 2009-2010

The Third Place of Challenge Cup Competition, Tsinghua University, April 2012

WORKING PAPER

Yingjie Zhang, Raul Santelices, Haipeng Cai, Siyuan Jiang “*SENSA: Sensitivity Analysis for Change-impact Analysis*”

SKILLS

Programming Language: C, C++, Java, Python, MATLAB, SQL, HTML, and etc.