# Xuanyu Ben Zhou

xyzhou@seas.upenn.edu http://xuanyu.me

#### **EDUCATION**

2019 - University of Pennsylvania

Ph.D. student, Computer and Information Science

Advisor: Prof. Dan Roth

2015 - 2019 University of Illinois at Urbana-Champaign

Bachelor of Science in Computer Science

GPA: 3.8/4.0

Summer Stanford University

2016 Non-degree Summer College in Computer Science

2012 - 2015 High School Affiliated to Renmin University of China

#### **PUBLICATIONS**

- 1. **Ben Zhou** and Daniel Khashabi and Qiang Ning and Dan Roth. ""Going on a vacation" takes longer than "Going for a walk": A Study of Temporal Commonsense Understanding", In *EMNLP* 2019.
- 2. **Ben Zhou** and Daniel Khashabi and Chen-Tse Tsai and Dan Roth. "Zero-Shot Open Entity Typing as Type Compatible Grounding", In *EMNLP* 2018.
- 3. Ning Qiang and **Ben Zhou** and Zhili Feng and Haoruo Peng and Dan Roth. "CogCompTime: A Tool for Understanding Time in Natural Language", In *EMNLP* (*demo track*) 2018
- 4. Khashabi et al, "CogCompNLP: Your Swiss Army Knife for NLP", In LREC 2018

#### PROFESSIONAL EXPERIENCE

Summer Facebook Inc.

2018 Software Engineer Intern

Team: Community Integrity: Care Tools

Project: Develop evaluation platforms to support bad content intervention

Summer Baidu Inc.

2015 Software Engineer Intern

Team: Baidu Encyclopedia

Project: Tools for automatic content generation and classification

## **PROJECTS**

2018 - Commonsense and Reasoning <sup>1</sup>

- Aim to allow machines to reason with human-level common-sense on event temporal properties and beyond.

2018 - Information Extraction and Entities <sup>2</sup>

- Research on entities in text and related information extraction.

## **AWARDS**

2019 CRA Outstanding Undergraduate Researcher Awards Finalist

2019 ENIAC Fellowship

15F,17F,18S Dean's List, College of Engineering, UIUC

## **SERVICES**

Reviewer AAAI 2020, ACL 2019, EMNLP 2019, NAACL 2019

External Reviewer AAAI 2019, NAACL 2018

#### **SKILLS**

Proficient in Python, Java, PHP.

Experienced in most common programming languages, frameworks and systems.

Fluent in Mandarin and English.