Yang Zhang

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EDUCATION

Master of Science, Computer Science   **September 2018 - May 2020(expected)**
Brown University   **Providence, RI**
Focus: Machine Learning
Course Highlights: Design and Analysis of Algorithms, Learning with Limited Labeled Data

Bachelor of Engineering, Software Engineering   **September 2014 - June 2018**
Beihang University   **Beijing, China**
Cumulative GPA: 3.59. Junior year GPA: 3.75, ranked 2/141
Honors&Awards: Outstanding Graduate Student of Beihang University, Merit Student of Beihang University, Model Student of Academic Records 2017 & 2016, Second Class in The Mathematical Contest in Modeling of Beijing 2016, Honorable Mention of Mathematical Contest in Modeling(MCM) 2017

WORK EXPERIENCE

Research and Development Intern   **April - July 2018**
Face++ (Megvii Technology Limited)

- Worked in Object Detection Team, Face++ Research. Responsible for paper reading, model benchmarking and toolchain software development.

Intern Member of Technical Staff   **November 2017 - February 2018**
VMware

- Responsible for VMware Fusion at VMware Beijing, developing Python framework of automated testing.

Assistant Teacher   **April - July 2016**
Beijing Xueersi Education Technology, TAL Education Group

- Aiding teaching on k-12 after-school tutoring services in the department of senior school education.

ACADEMIC EXPERIENCE

Student Research Intern   **June - September 2017**
Peking University

- Working at the Institute of Computer Science and Technology of Peking University. Contributed to projects on Natural Language Processing using neural machine translation models like seq2seq. Also responsible for data collecting program development and data preprocessing of the chatbot and Question Answering system.

Teaching Assistant   **March 2016 - June 2017**
Beihang University

- TA for two undergraduate courses *Data Structure* and *Introduction to Software Engineering* respectively.

SKILLS

Programming	Proficient: Python. Familiar: C, Java, C#, HTML/CSS, LaTeX. Beginner: R, LISP
	Tools/Frameworks: Git, MySQL, Django, Scrapy, Redis, TensorFlow.
Language	English (professional working proficiency), Chinese (native), Japanese (beginner)

ADDITIONAL

A book co-authored with Prof. Yunxiang Lu will be published in winter 2018, tentatively named *Python Web Crawler and Its Application*.
Membership of Tsinghua University Students' Quantitative Investment Association since 2018.
Interests: Piano (7 yrs), Quantitative Investment, Macroeconomics, Modernization Theory
Linkedin: www.linkedin.com/in/azyoung/, more personal info: http://allenzyoung.xyz/about