

EDUCATION

COLUMBIA UNIVERSITY

M.S. in Computer Science
Jan 2017 - Expected May 2018
New York, NY

TSINGHUA UNIVERSITY

Ph.D. in Biology
Sep 2006 - Jan 2012
Beijing, China

WUHAN UNIVERSITY

B.S. in Biology
Sep 2002 - Jul 2006
Wuhan, China

COURSEWORK

Analysis Of Algorithms I
Artificial Intelligence
Introduction to Databases
Machine Learning
Natural Language Processing
Advanced Database Systems
Microservice/Cloud Apps
TPC: Big Data Analytics

SKILLS

COMPUTER SCIENCE

Programming Languages:
Java • Python
Javascript • R
HTML5 • CSS3
Zsh Database:
PostgreSQL • SQLAlchemy
Others:
L^AT_EX • OriginLab

WORK EXPERIENCE

ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI

Postdoctoral Fellow
Apr 2012 - Dec 2016 | New York, NY
• 8 research articles (highest IF=19.89 field's #1) | 4 conference presentations

TSINGHUA UNIVERSITY

Research Assistant | Lab Manager
Sep 2006 - Jan 2012 | Beijing, China

• >30 publications
Undergraduate Counselor
Sep 2007 - Feb 2010 | Beijing, China
• manage scholarship, grants | orientation, life tutor, friend and teacher

OLYMPIC MEDIA VILLAGE

Lead Hotel Team | Volunteer
July 2008 - Aug 2008 | Beijing, China
• professional work certificate via Hotel KUNLUN | leader of 60 volunteers

PROJECTS

CORNELL ROBOT LEARNING LAB | Researcher

Jan 2014 - Jan 2015 | Ithaca, NY
Worked with **Ashesh Jain** and **Prof Ashutosh Saxena** to create **PlanIt**, a tool which learns from large scale user preference feedback to plan robot trajectories in human environments.

CORNELL PHONETICS LAB | Head Undergraduate Researcher

Mar 2012 - May 2013 | Ithaca, NY
Led the development of **QuickTongue**, the first ever breakthrough tongue-controlled game with **Prof Sam Tilsen** to aid in Linguistics research.

AWARDS

Postdoctoral	Permanent Residency via EB1A(Alien of Extraordinary Ability)
Graduate	Tsinghua University Seed Project Research Grant (¥10,000)
Undergraduate	Wuhan University Summer Lab Project Research Grant(¥2,000)

PUBLICATIONS

References

- [1] A. Jain, D. Das, and A. Saxena. Planit: A crowdsourcing approach for learning to plan paths from large scale preference feedback. *Tech Report, ICRA*, in press.
- [2] S. Tilsen, D. Das, and B. McKee. Real-time articulatory biofeedback with electromagnetic articulography. *Linguistics Vanguard*, in press.