

Jeremy Xu

EDUCATION

University of Chicago, Chicago, IL Expected June 2023
Harris School of Public Policy
M.P.P in Public Policy Analysis
Pursuing certificates in Data Analytics & Computational Social Science

Shanghai Jiao Tong University, Shanghai, China June 2021
Department of Nutrition
B.S. in Food & Nutrition Sciences, *joint degree*

Cornell University, Ithaca, NY May 2021
Division of Nutritional Sciences
B.S. in Nutritional Sciences, *magna cum laude*
Specialization in Molecular Nutrition, Nutrition & Health Equity
Thesis title: “Effective community response to food insecurity: investigating cross-agency collaboration in Tompkins County in the context of the COVID-19 pandemic”

RESEARCH INTERESTS

Population health, social and health policy, food security and health equity, food choice behavior, food globalization, nutritional sustainability

RESEARCH EXPERIENCE

Policy Analyst & Research Intern July 2020 - May 2021
Cornell University, Ithaca, NY
Tompkins County Age Friendly Center for Excellence
Supervised by Prof. Mildred E. Warner, Dr. Xue Zhang, and Teri Reinemann

- Conducted 10 in-depth interviews with high-level leaders on food supply and distribution initiatives, composed a 20-page best practices report, submitted as policy proposal to governmental offices across New York State
- Invited to present research finding at statewide associations of planners and city and county managers with over 500 attendees, and at urban planning symposium and workshops with over 300 community leaders, professors, and students

Research Assistant at Dr. Mehta Research Group January 2020 - August 2020
Cornell University, Ithaca, NY
Supervised by Prof. Saurabh Mehta and Laura Hackl

- Conducted randomized controlled trial in the urban slums of Mumbai to assess the efficacy of biofortification as a strategy to improve nutritional status in infants
- Digitized dietary intakes data for each participant (mother and child) for allocated Feeding Centers

Summer Digital Health Research

July 2018 - August 2018

McMaster University, ON, Canada

- Designed and built an innovative e-health framework through literature review, seminar discussion and field surveys of local hospitals, analyzed advantages and limitations of the current mobile-based medical service system
- Analyzed and developed an electronic medical service model through case study and teamwork, explored opportunities and challenges of digital healthcare system in meeting the health needs of people in different socioeconomic status

WORK EXPERIENCE

Frost & Sullivan, Shanghai, China

August 2021 - September 2021

Consultant Assistant Intern

- Compared and assessed driving forces and growth trends of newer biological agents for cancer treatment, accumulated data and produced over 50 slides PowerPoint deliverables
- Investigated market share and business growth strategy for a health-tech company in China, gathered supporting information through interviews and secondary research, contributed to an 80-page market research report

Johnson & Johnson, Shanghai, China

July 2021 - August 2021

Corporate Strategy Intern

- Researched multiple strategies of boosting innovation performance in sales promotion, highlighted 10 key dimensions of building up an innovation system for corporate development and business transformation
- Collected and assessed around 30 recent M&A and strategic partnership activities among multinational corporations or local competitors in China, assisted in PowerPoint deliverables

Bayer, Shanghai, China

July 2019 - August 2019

Operation Intern

- Analyzed and draw conclusions on resource allocation through around 5000 customer orders of services, facilitating team to optimize and transform traditional product selling towards service delivering
- Wrote 20 press releases and market promotion strategies based on existing databases and materials for internal training and external publicity, enhancing brand awareness and brand image for higher customer credibility

PUBLICATIONS

Xu, J. (2021). Effective community response to food insecurity: investigating cross-agency collaboration in Tompkins County in the context of the COVID-19 pandemic. *Cornell University Library*. <https://ecommons.cornell.edu/handle/1813/103697>

Xu, J. (2020). Multiagency response to food insecurity during the COVID-19 pandemic, best practices report. *Tompkins County Age Friendly Center for Excellence, Cornell University Department of City and Regional Planning*. <http://cms.mildredwarner.org/p/315>

HONORS AND AWARDS

Harris Alumni Scholarship, University of Chicago	2021
CALS Honor Society, Cornell University	2020
Engaged Cornell Leadership Scholar, Cornell University	2020
Recipient of Student Leader Award, Shanghai Jiao Tong University	2018
First-Class Scholarship, Shanghai Jiao Tong University	2018

CONFERENCE PRESENTATIONS

Age Friendly Center for Excellence Workshop Series (2021)
New York State City/County Management Association (NYSCMA) Conference (2020)
Cornell CRP Colloquium (CRP Student Workshop and Research Showcase) (2020)
Tompkins County Age-friendly Council Conference (2020)

COURSEWORK & SKILLS

Research & Lab Skills: Statistics for Data Analysis (*R Studio*), Data and Programming for Public Policy (*Python*), Program Evaluation (*R Studio*), Experiments of Organic Chemistry, The Experiment of Cell and Molecular Biology, Hygiene Toxicology, Methods in Nutritional Sciences, Literature Retrieval and Utilization, Nutrition-epidemiology, Research in Human Nutrition and Health, Empirical Research, Independent Study

Natural Sciences: Inorganic Chemistry, Organic Chemistry, Analytical Chemistry, Medical Physics, Introduction to Life Science, Intro to Human Biochemistry, Microbiology & Human Health, Environmental Health and Occupational Hygiene, Traditional Chinese Medicine, Normal Human Structure, Foundations of Diseases, Calculus, Linear Algebra

Food & Nutrition Sciences: Basic Nutrition, Community Nutrition, Food Nutrition, Social Science Perspectives on Food and Nutrition, Nutrition and the Life Cycle, Human Nutrition and Nutrient Metabolism, Public Health Nutrition, Regulation of Macronutrient Metabolism, Intro to Physiochemical and Biological Aspects of Foods, Food for Contemporary Living

Business & Social Sciences: Introduction to Foodservice Management, Marketing, Financial Accounting Principles, Microeconomics, Analytical Politics, Applied Financial Management

Humanities: Moral Education and Fundamentals of Law, Circumstance and Policy, Healthy China, Modern Chinese History, Basic Principles of Marxism, Academic Communication for Multilingual Students, Intergroup Dialogue, Applied Science Communication, Oral Communication