

Zicheng Wang

100 Haven Ave. New York, NY, 10032, US
1910306207@pku.edu.cn & zw3088@columbia.edu



EDUCATION

Sep 2019 — Jun 2024	School of Public Health/Guanghua School of Management Peking University	Beijing
	<ul style="list-style-type: none">Preventive Medicine/ManagementBachelor of Medicine/Bachelor of ManagementPublication: <i>A systematic review for the impacts of global approaches to regulating electronic nicotine products</i>	
Sep 2016 — Jun 2019	High School Diploma, The High School Affiliated to Renmin University of China	Beijing

RESEARCH EXPERIENCE

Feb 2024 — Present	Research Assistant, PI-Professor Canqing Yu <ul style="list-style-type: none">Lead the research of finding potential connection between diet quality and frailty outcome, the paper is now being polished, soon ready to be published.
Aug 2023 — Dec 2023	Research Assistant, PI-Professor Wu Tao, Chronic Disease Epidemiology Laboratory <ul style="list-style-type: none">Involving in Professor Wu Tao's research on the potential connection between the Life Essential 8 factors and peptic ulcer disease.
Jul 2023 — Present	Research Assistant, PI-Professor Huang Tao, Chronic Disease Epidemiology Laboratory <ul style="list-style-type: none">Investigating the relationship between different level of morbidity of cardio-metabolic disease and incidence in all-cause dementia and Alzheimer's disease, the paper is now under revision.Study the relationship between birth weight and CKM outcome using multistate model and one sample mendelian randomization, the paper is now being polished.
Feb 2023 — Jan 2024	Research Assistant, PI-Professor Wang Yang, Health Policy Research Laboratory <ul style="list-style-type: none">Doing research of qualitative analysis on the news narrative before and after the flavor ban of e-cigarettes in China in 2022.10.1, the paper is now in review.
Feb 2023 — Dec 2023	Research Assistant, PI-Professor Wang Bin, Reproductive Health Laboratory <ul style="list-style-type: none">Assisting senior researchers in their study of the association between fine particle air pollution and adverse birth outcomes.Volunteered at the third Environment & Health Forum (08/10/2023)Doing a small project imitating NEJM articles, mainly using machine learning methods to deal with big data.Help the project of An Analytical Framework to Expediate Screening the Clinical Factors Associated with Reproductive Outcomes of Women Undergoing IVF-ET Treatment: A Multi-center Study in China

PROJECTS

July 2023 — Aug 2023	Instructor - Professor Wang Lingling <ul style="list-style-type: none">Participated in the seventh total dietary survey of the population and other investigations at the nutrition division of the Beijing Center for Disease Control and Prevention
May 2022 — Jan 2023	Instructor - Professor Wang Yang Center for Health Policy and Technology Evaluation, Peking University Health Science Center <ul style="list-style-type: none">Collaborated on a published systematic review examining global approaches to regulating electronic nicotine productsPublished article link: https://pubmed.ncbi.nlm.nih.gov/37622721/
July 2020 — Sep 2020	Instructor - Professor Huang Wei <ul style="list-style-type: none">Conducted a research project focused on evaluating the water quality of the Qinghe River in Beijing and analyzing the health conditions of residents living along the river.
Jan 2020 — May 2020	Instructor - Professor Wu Tao <ul style="list-style-type: none">Completed an essay on China's occupational disease diagnosis and appraisal system and problems in implementation to learn how to write thesis.

INTERNSHIP EXPERIENCE

Aug 2023 — Sep 2023	Intern, School Hygiene Division of Beijing Health Supervision Institute <ul style="list-style-type: none">Mentored by Section Chief Zhang YuDid field visit about hardware facility's influence on students' health
Feb 2022 — Jan 2023	Intern, Peking University Third Hospital <ul style="list-style-type: none">Mentored by Doctor Zhuo Ling, Doctor You Weiwei, Doctor Wang MingfengGained valuable clinical insights.

SKILLS

- Programming: **R** (Expert), **STATA** (Expert), **C** (Experienced), **C++** (Skillful)
- Standardized Tests: GRE ; TOEFL
- Languages: Japanese(N-2) Mandarin(native) English(fluent)