Rita Wang

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Education:

Columbia University Mailman School of Public Health | GPA: 3.5

New York, NY

Department of Epidemiology, Certification in Applied Biostatistics and Public Health Data Science Expected Graduation: May 2025

B.S. - AMS, and Quantitative Biology and Informatics, SUNY Stony Brook University, Stony Brook, NY

(August 2019 - May 2023)

Skills:

Computer: MySQL, R, SAS, STATA, Python, Java, Google Collab and Microsoft, WPS and Google Suite

Foreign Languages: Mandarin

Work Experience:

Secretary, Cover Bridge Corp., Flushing, NY

(August 2020 - Present)

- Formulate Google Sheets template to improve data collection and organization
- Clean and analyze commission reports for discrepancies using conditional formatting
- Assist the team in being compliant when conducting insurance businesses across all 50 states
- Present topics of Medicare and Medicaid in Mandarin to the team via Zoom

Data Analyst Intern, LA County of Public Health Office of Women's Health, Flushing, NY

(June 2024 - Present)

- Create Master Data Tables for different health indicators from the 2023 LA County Health Surveys with SAS
- Reformat Master Data Tables using Microsoft Excel
- Create and analyze the trend of different health indicators using both the 2023 LA County Health Surveys and data results from previous years
- Enter data through Survey Monkey of the second followup for individuals who participated in the American Rescue Plan, which was a program from the LA County that seeked to help those who experienced domestic violence
- Analyze the rate of regular sources of healthcare in CA and LAC using AskCHIS software, Microsoft Excel, and SAS

Research Analyst Intern, Queensborough Community College, Bayside, NY

(July 2018 - December 2018)

- Produced calibration curves using Microsoft Excel
- Analyzed data to determine the total concentration of Gallic acid in commercial beverages using the Folin Ciocalteu method
- Presented in the 67th Annual ACS Undergraduate Research Symposium

Project Manager, Quality of Life Project: Imperfect Produce (Go Green!), Bayside, NY

(March 2019 - June 2019)

- Identified a social issue in the community, the waste of imperfect produce, and collaborated on field analysis using literature reviews to understand more about imperfect produce
- Implemented solutions to the waste of imperfect produce by creating YouTube channel of cooking videos using imperfect produce
- Rewarded as one of the top 8 finalist of the Quality of Life Competition

Development Associate, Tourette Association of America, Bayside, NY

(March 2019 - June 2019)

- Promoted the 2019 National Awareness 5K Run/Walk in Bayside High School's Smiles for Miles club meeting
- Cleaned and organized information of t-shirt sizes of individuals who registered for the awareness walk
- Organized 15 volunteers to assist with the awareness walk