

SHAN JIANG

50 Haven Ave. G-54, New York, NY 10032
(917)-498-7758 | sj2921@columbia.edu | <https://shanjiang21.github.io>

SUMMARY

A first-year biostatistics master in Columbia University, NY, learning statistics theory and proficiently using tools such as R, Python, SAS and SQL. With experience of healthcare service consulting and social science research, I will be graduate in Dec. 2019, now actively seeking summer internship from May to August in 2019.

EDUCATION

Columbia University, Mailman School of Public Health
Master of Science in Biostatistics, Theory and Methods Track
Relevant Coursework:

New York, NY
(Anticipated) May 2020

Data Science (using **R**), Statistical computing with **SAS**, Epidemiology, Biostatistical methods, Latent Variable and SEM, Tools for analytics (using Python)

Central University of Finance and Economics
Bachelor of Arts, Sociology with a concentration in Economics Analysis
Dean's List

Beijing, China
July 2018

Johns Hopkins University
Exchange Student

Baltimore, MD
Fall Term 2016

EXPERIENCE

General Electric, China Medical Service Team, Global Growth Organization.
Consultant Intern

Beijing, China
August 2017 - January 2018

- Responsible for writing bilingual team Newsletter for China Medical Service meeting
- Managed social media and measure their impact & effectiveness based on established KPIs
- Adopted R (Tidyverse, ggplot2, Shiny) for retrieving data from fall and winter quarter events
- Recruited 290 volunteers for Pink-Run event (for prevention of breast cancer), promoted the health initiative by distributing flyers in dining hall and posters.
- Worked as a data visualization assistant for 2017 Weight Management Program for Greater China, responsibility include: Questionnaire design, preparing slides, focus-group interview.

Peking University, Social Science Research Institute
Research Assistant, China Health and Retirement Longitudinal Study (CHRLS)

Beijing, China
March - July 2017

- Led a 4-people Team for Door-to-door survey in Dongchen borough in Beijing, covered 3000 households
- Received weekly rigorous training for interview skills and statistical analyzing techniques in STATA
- Wrote weekly experiences on social media and attracted 1000+ engagement

Baidu, Inc.
Human Resource Business Partner Intern, Salary Team, HR Department

Beijing, China
March - June 2016

- Calculated over 5000 salaries using formulas (sumif, v-lookup, macro) and pivot tables each month
- Registered medical insurance for new staff each month
- Organized Insurance Service vendor info session and collected feedback
- Assisted reviewing the completeness of option contracts for management level employees

PROFESSIONAL SKILLS

Language: Chinese (Native), English (fluent)

Tools for analysis: MS Word, Excel, PowerPoints | Access Database, SQL| SAS, STATA, SPSS
Python, R| Tableau, Github, bash | LaTeX, markdown