

Siyuan Ding

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Current Address: 100 Haven Avenue Apt.30D, New York, New York 10032.

Permanent Address: No.146-117, Baishan Road, Shenyang, China.

Education

Columbia University Mailman School of Public Health, New York, NY

Master of Science, Biostatistics/Theory and Method Track, expected May 2019

- Relative Course: Biostatistics Method, Data Science.

University of California, Davis, Davis, CA

Bachelor of Science, Major in Food Science and Technology

Bachelor of Art, Major in Economics

- Dean's Honor List, Griffin Foreign Student Scholarship.
- Microeconomics Tutor
- Relative Course: Applied Statistics for Biological Science, Design and Statistical Inference of Sensory Science, Econometrics.

Experience

Laolongkou Winery Co.,Ltd.

China

Quality Assurance and Control Intern

08/16-09/16

- Teamwork with quality assurance group to prepare samples for the experiments of measuring the content of ester and degree of alcohol.
- Organized market surveys to test new product.
- Analyzed data collected from market surveys in Excel and R.

Guinard Laboratory

Davis, CA

Food Sensory Experiment Volunteer

03/16-05/16

- Collaborated with 5 research assistants to design and organize data collection with 300 participants of food sensory experiment.
- Prepared preliminary dataset in Excel.
- Performed preliminary data cleaning and data analysis on scores of each attribute of food samples.
- Instructed the process of experiment and communicated with participants.

Shenyang Agriculture University

China

Research Assistant

08/15-09/15

- Collected data in the process of extracting anthocyanin
- Created and developed new formula of protein drinks.
- Concluded data and generated lab report.

Skills

Character: hard-working, organized, quick learner.

Computer: Proficient in Word, Excel, and PowerPoint, Outlook and email.

Statistical applications included R and STATA. Beginner of SAS.

Use of LaTeX. Beginner of MatLab.

Languages: Professional fluency in written and oral Mandarin Chinese

Fluent in written and oral English

Elementary Japanese