**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