

## Contact

New York, NY  
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## Coursework

Intermediate Economics  
GPA: 4.0

Elements of Statistical  
Methods  
GPA: 3.7

Intellectual Foundations of  
Informatics  
GPA: 3.7

Food System Modeling  
GPA: 4.0

## Skills

R studio  
Figma website design  
Canva poster design  
User Research  
Microsoft Office  
Python  
Design Thinking

## Languages

Native in Chinese  
Advanced in English

## Jiayi Ge

Current Biostatistics student at Columbia University, with a wide range of interests, are willing to do science, research, agriculture, data analysis, and gain practical experience. Strong self-learning ability, effective communication, and responsible.

## Academic Project Experience

### TogEdher | Group Project

*Jun. 2021-July. 2021 | Seattle, WA*

Design a learning platform and methodology suitable for primary and secondary school students in impoverished areas of China during the COVID pandemic when on-site education became inaccessible.

### MyPlan Redesign | Individual Project

*Mar. 2022-May. 2022 | Seattle, WA*

Redesigned the current course registration system of UW, giving it a cleaner and more aesthetically appealing design.

## Professional Experience

### IQVIA | Data Analyst

*Jun. 2023-Aug. 2023 | Remote*

Examined and organized the acquired data to ensure accuracy and completeness.

Instantiated multiple machine learning models, including logistic regression, decision tree and k-nearest neighbors, to assess model performance effectively.

Built the Web Application with Flask Framework; achieved interactive functionality that allowed users to test and forecast customized outcomes.

### iUrbanTeen | Group project leader

*Jan. 2024-June. 2024 | Seattle*

Collaborated with Rainier Community Center to create a STEM-focused hydroponic garden. This project aims to provide educational opportunities and bridge the equity gap for the BIPCO community.

## Education

### University of Washington | Bachelor of Art & Science

*2020-2024 | BS: Economics  
BA: Food System, Nutrition, and Health*

GPA: 3.8

Dean's List: Autumn 2021, Winter 2022, Autumn 2022-Current

### Columbia University | Mailman School of Public Health

Upcoming 2024 fall - Master of Science in Biostatistics - Theory and Methods