Yanni Wang

Cell Phone: 541-915-2687

E-mail: qetsiyahwang@gmail.com

Personal Website: https://yw3439.github.io/

Education

The Pennsylvania State University – University Park Campus

Bachelor of Science   *Major*: Biochemistry and Molecular Biology   *- May 2018*

Columbia University Mailman School of Public Health

Master of Science   *Major:* Biostatistics   *- Present*

Relevant Coursework:

Data Science and Machine Learning	Advanced Statistical Computing	Biostatistical Methods
Statistical Inference	Introduction to Epidemiology	Molecular Medicine
Molecular Genetics	Relational Databases and SQL Programming for Research and Data Science	
Business Administration	Financial and Managerial Accounting for Decision Making	

Achievements

• Dean's Scholar Merit Award, Columbia University Mailman School of Public Health

Experience

Human Resource Intern:

China Jinmao Holdings Group Limited – Guiyang   *April/2020 – January/2021*

• Independently conducted the whole recruitment process: screening resumes, interview, new employee's enrollment.

• Responsible for employment relationships management, including employee training projects, employee performance assessment programs, monthly wages statistics.

• Maintained and optimized the HR archives management system and database.

• Assisted the leader in establishing passionate and harmonious working environment for the company. Completed work the leader assigned efficiently and effectively.

Research Associate:

Biophysics Research Lab for Professor John Golbeck   *August/2017 - July/2019*

• Directed the research project about assembling of reaction center I of *Heliobacterium. modesticaldum* in *Rhodobacter. sphaeroides* mutants through several conjugation techniques with cloned *E. coli*.

• Taught sophomore students in studying and conducting scientific research.

• Participated in the project of publication as an undergraduate lab student. Publication: Engineered biosynthesis of bacteriochlorophyll gF in rhodobacter sphaeroides. *BBA - Bioenergetics, 1859*(7), 501-509.

Lab Technician Intern:

Guizhou National Research Institute of Chemical Engineering, China *May/2016 - July/2016*

- Utilized analytic chemistry to test the purity of phosphorite.
- Synthesized high-performance nitrogenous fertilizer.

Skills:

R (Programming Language)
Python (Programming Language)
MySQL (Relational Database Management System)
Microsoft Office Software (Words, PowerPoints, Excels, Access)
Adobe Software (Photoshop, Audition, Premiere)
Data Analysis and Research
Human Resources Management and Archives Management
Biological Science Research and Analysis
Excellent ability on critical thinking, corporation and communication