

Yilun Fan (范裔伦)

Shanghai, China

+86 13918423648 | 1656815387@qq.com

Objective

Biochemistry related.

Education

University of California, San Diego, Bachelor, Biochemistry

2017-2021

Career & Skills Summary

2-year chemistry lab experience in university in US.

1-year customer service (both B2B and B2C) experience in a restaurant & catering service company in US.

Strengths: Analytical. Business acumen. Teamwork. Hardworking. Interpersonal communication.

Software skills: Microsoft Office. Laboratory instruments: IR, NMR, HPLC, TLC, LC-MS, GC.

Languages: English (fluent in oral and written). Chinese (native). Japanese (basic oral communication).

Experience

Customer Service Representative, Ho-Ho Kitchen, California

08/2021-08/2022

Brief introduction: A restaurant & catering service company, located in California, US.

Responsibilities:

- On behalf of restaurant, delivered catering services to B2B customers (schools, churches, enterprises, and other social organizations) according to their requirements.
- Assisted with in-restaurant customer service, restaurant operation, warehouse management, etc.

Achievements:

- Gained good customer satisfaction (both B2B and B2C) by offering high quality services.

Analyst, Chemistry Lab, San Diego

06/2019-06/2021

Brief introduction: A university-owned, comprehensive laboratory, located in UC San Diego, US.

Responsibilities:

- Performed 3 kinds of experiments in university, including:
 - **Analytical Chemistry**: prepared growth induction and sonication of Escherichia coli for gene expression; performed extraction, centrifuge and purify protein samples through column chromatography; applied SDS-PAGE technique to separate protein samples; utilized enzyme Kinetics and immunochemistry to analyze lab data.
 - **Organic Chemistry**: performed multiple-step synthesis; monitored and purified the product from two separate lines of synthesis; obtained final product through convergent synthesis and recrystallization to get hexaphenylbenzene; executed various chemical / physical methods to identify unknown organic compounds.
 - **Protein Biochemistry**: utilized analytical instruments (e.g., ISE, AAS, titration apparatus) to process seawater sample; executed quantitative chemical analysis techniques to calculate the salinity of seawater sample from data; executed Atomic Absorption Spectroscopy to measure metallic ion content in seawater sample; collaborated with the team to prepare and analyze samples with clear division.

Achievements:

- Developed solid analysis and record keeping skills.
- Independently solved the structure of unknown chemicals with limited instruments, chemicals.
- Showed good logic, excellent interpersonal communication skills in the team.