

Yifan Feng

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Professional Summary

Undergraduate student in pursuit of a biological science and food science degree in food microbiological with expected graduation in 2021. Seeking opportunities to learn, grow and contribute to a team. Hands-on lab experience with proficiency in the use of java and excel, as well as accessory tools and equipment. Strong drive for results and continuous improvement. Simulation plan execution Data coding and processing Researching skills Background in Biological science Technical writing Conducting experiments Reporting and documentation

Skills

- Data compilation with Minitab and excel
- Researching skills
- Programing language Java
- Conducting experiment
- Reporting and documentation

Experience

Undergraduate Researcher September 2020 - December 2020
Dr. Joe Eifert lab | Blacksburg , Va

- Project about Aerosolized Listeria Contamination from Cavitation Treatment of Raw Produce Extracted key data from all experiments and recorded details using Excel in university database.
- Applied Microbubble treatment method in my project study using Matlab analysis and data structures to solve and analyze problems.
- Used high-performance computer applications to perform calculations required to simulate predictions.
- Compiled and analyzed experimental data using excel.

Tutor January 2019 - May 2019
Blacksburg, VA

- Determined tutoring needs by assessing student performance against biological science assignments and examination requirements.
- Delivered expert support for subjects such as chemistry and biological.

Volunteer May 2019 - August 2019
communicatiom, Changji, Xingjiang, China

- Offered support and companionship to homebound and hospitalized individuals.

Education

Bachelor of biological science - Virginia Tech Blacksburg	May 2021
Bachelor of life science in food science and technology - Virginia Tech , Blacksburg, Virginia, United State Of American	May 2021

Project

- Conducting ecology project about *Percent of Nitrogen, Phosphate and how that will Contribute to the Flower Growth*
- Microbiology project *Detecting a Unknown Bacterial by using Different Multiple Tests*
- Food evaluation project about *Could People Taste the Difference Between the Black Garlic and the Normal Garlic Power*
- Biology project the *Difference Heart Rate before and after Exercise by using Electrocardiogram.*

Leadership

Co-creator of food Drive Organization that lead more Chinese student help the local food bank in Blacksburg