

Education

- 2013-2017 **Bachelor's degree in bioengineering**, *Sichuan University*, Chengdu, China.
- Relevant coursework: Biochemistry, Cell and Molecular Biology, Microbiology, Enzymes and Protein Engineering, Cell and Gene Engineering, Fermentation Engineering.
 - Awards: Sichuan University Individual Scholarship 2014, 2015 and 2016; third price in the Sichuan University Airplane Model Design competition, 2014; Sichuan University College of Light Industry, Textile and Food Engineering 2015 summer social practice excellent works.

Professional experience

- 2014.09-Present **Research assistant**, *Key Laboratory of Leather Chemistry and Engineering*, *Sichuan University*, Chengdu, China.
Responsibilities:
- Assisting the professor and graduate students in doing research.
 - Leading a program concerning salt tolerant micro-organisms.
- 2015.01-2015.03 **Intern in administrative management**, *YouXue Education Training Organization*, Chongqing, China.
Responsibilities:
- Teaching junior and senior high school students; office assistant.
- 2014.03-2015.12 **Volunteer**, *Sichuan University Library*, Chengdu, China.
- 2015.09-2016.06 **Propaganda minister**, *Sichuan University Industrial biology technology association*, Chengdu, China, Volunteer.
- Won the Sichuan University 2015-2016 academic association encouragement.
- 2015.10-2015.12 **Volunteer**, *China Foundation for Poverty Alleviation*.
- Organization of events to raise funds for the education of children in need.

Academic achievements

- 2015.04-2016.04 **Program member**, *Preparation of Functional Refined Polygonatum Sibiricum Yogurt*.
- Research on Polygonatum Sibiricum polysaccharide content of different fermentation stages.
 - Finding out the changes of polysaccharide content and making functional yogurt.
- 2016.04-Present **Program leader**, *Isolation and identification of salt-tolerant micro-organisms*.
- Isolating salt-tolerant micro-organisms, purifying bacteria strains and identifying micro-organisms in soil.
 - Doing research on micro-organisms' physiology and biochemical characteristics.
 - Searching for a more active strain.

Publications

- 2016.09 **Activity Analysis and Antibiotics Biosynthesis Potential Screening of an Endo-phytic Actinomycetes from Chenopodium albumL**, *Longzhan Gan; Xing Wang; Yang Liu; Yongqiang Tian*, *Advances in Microbiology*, 2016, 5(2), 9-18.