

RUIQI DONG

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PROFILE

Detail-oriented and effective CHEM E-major student with excellent grades in professional courses and volunteer experience in academic or non-academic activities for 3 years.

SKILLS

Project management	visualize blueprint
Flowchart analysis	
SolidWorks 2015	

ACCOMPLISHMENTS

- Investigated and analyze the overall water quality and pollutants of main rivers in my hometown.
- Explored the mechanism of depression disorder in Pharmacy Target Point.
- Research and Pharmacy Effect Evaluation Lab of Tongji Medical College.
- Designed zero energy house for a 4-people family with limited fund and many requirements.
- Received The President's Freshman Award for 4.0 GPA of the first semester.

PROFESSIONAL EXPERIENCE

07/2013

Position: Assistant of researchers

Company: Tongji Medical College - Wuhan, Hubei, China

Artificially applied pressure to depress lab mice and observed their behavior to explored the mechanism of depression disorder. Also injected new drug to lab mice and observed their change to test the efficiency of drug.

EDUCATION AND TRAINING

Graduate year:2018

Associate of Science: Chemical Engineering

Pennsylvania State University - University Park, PA, USA

- 3.93 GPA
- The President's Freshman Award for 4.0 GPA in the first semester
- Be LA in Chem 110
- Member of AIChE (American Institute of Chemical Engineers), WEPO (Women in Engineering Program Orientation), and ACMC (Asian Classical Music Club)

EXTRACURRICULAR ACTIVITY

- Joined in various psychological researches during 1 college year.
- Perform on festival parties with my ACMC members during 1 college year.
- Visited and leukemia children in Wuhan Xiehe Hospital each weekends during 4 high school years.
- Took care of and teach painting courses towards untended children in Hankou Garden Community for 1 month in 2013.
- Wrote article about environment protection of my hometown and be awarded "The Little Environment Protection Guard" in 2006.