

Wang Wei

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Education

Bachelor of Science in Biochemistry

Roosevelt University, Chicago, IL

GPA: 4.0

Languages: Fluent in Mandarin and English

Expected Graduation Date: May 2017

Skills/Techniques

Chemistry:

Thin-Layer Chromatography Nuclear Magnetic Resonance Spectroscopy
Spectrophotometry Ion-Exchange Column Chromatography
Gas Chromatography Titrations
Mass Spectrometry Solution-Making
Steam Distillation Separating IO
Infrared Spectroscopy

Biology:

PCR Amplification of DNA Enzyme-linked Immunosorbent Assays
Gel Electrophoresis Bradford Assays

Relevant Coursework

*Advanced Organic

*Chemistry Lab

*Advanced Inorganic

*Chemistry Lab

*Biochemistry Instrumental Analysis

Related Experience

Laboratory Assistant Roosevelt University, Chicago, IL

Aug. 2013-Present

- Performed experiments when procedures needed to be tested, created numerous solutions, and followed safety precautions
- Use analytical methods to test drug product stability samples in support of regulatory submissions and release of drug products

Research Project Roosevelt University, Chicago, IL

Feb. 2014-Present

- Analyzed fluid in multiple carnivorous plants' pitchers using Bradford Assays and growing cultures to find possibility of enzymes and microbes present

Leadership

Food Delivery St. James Episcopal Cathedral, Chicago, IL

Oct. 2013

- Directed a group of volunteers in the distribution of three bags of food to 12 elderly in assisted living

Treasurer of Student Orgs Roosevelt University, Chicago, IL

Apr. 2013-Present

- Maintained money and designated funds toward different events in two different groups: International Student Association and Natural Science Club

Employment

Team Member, Hollister Co., Chicago, IL

Aug. 2013-Present

Campus Involvement & Activities

Community Service St. James Episcopal Cathedral, Chicago, IL

Aug. 2008-Present

Summer Solstice Run Andersonville, IL

June 2014