

Allisa G. Hastie

EDUCATION

University of Illinois at Urbana-Champaign | May 2020

- B.S. Civil and Environmental Engineering
 - Primary Emphasis: Environmental Hydrology and Hydraulic Engineering
 - Secondary Emphasis: Multidisciplinary
- James Scholar Honors Program
- GPA: 3.4/4.0

Sierra High School | June 9, 2016

- GPA: 4.3/4.0
- Class Rank: 1
- Future Farmers of America, Prepared Public Speaking, California State Champion 2016

WORK EXPERIENCE

RESEARCH ASSISTANT - STILLWELL RESEARCH GROUP

Jan. 2017- Present

- Analyzed water rates in Midwest states to explore any correlation between household income, pricing structure, average age and monthly water rates
- Evaluate the factors that determine residential water rates in urban areas
- Create water balance of Springfield, IL using meter-level data and analyzing the relationship between water and energy flows

Shaver Lake Hungry Hut - Shaver Lake, CA

Food Preparation Assistant | July-August 2016

- Assisted new owners in reopening historic restaurant with new staff and menu
- Developed extensive food safety and health knowledge

Actis Ranch - Tollhouse, CA

Ranch Hand | June 2013-July 2014

- Maintained health of herd through rudimentary vetting and feeding
- Trained and groomed project heifers and bulls for state-wide fairs

EXTRACURRICULAR ACTIVITIES

SOCIETY OF WOMEN ENGINEERS

Aug. 2016- Present

- Served as Recruitment Committee Women in Engineering Liaison
- Collaborated with WIE and other engineering organizations to promote membership growth and enrichment
- Attended networking events and workshops to strengthen academic and business professional skills

Foothill Youth Mexico Missions Trip

Feb. and June 2016

- Participated on construction team to build homes, retrofit a local café, and renovate a local library
- Interacted with residents to assess needs and establish relationships