

Science & Engineering Resume Example

Christy Smith

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PROFESSIONAL EXPERIENCE

Molecular Biology Lab Student Assistant November 2013-Present
University of California, Merced Merced, CA

- Conducted DNA cloning, sequencing, mapping on protein samples of Escherichia coli bacteria
- Prepared written report summarizing data analysis on Escherichia coli experiments
- Performed PCR and gel electrophoresis experiments on Eubacteria DNA samples

Volunteer June 2013-May 2014
Mercy Medical Center Merced, CA

- Assisted patients in the Emergency Department once a week for three hour shifts
- Helped clean rooms and prepared bedding before and after patients were admitted or discharged
- Foreshadowed nurses and doctors during while they performed procedures on patients

Assistant Laboratory Technician September 2014-May 2015
University of California Merced Merced, CA

- Maintained proper records and documentation of lab protocols for general chemistry and biology courses
- Participated in monthly trainings regarding department laboratory procedures
- Assisted in conducting experiments alongside professors and teaching assistants

QUALIFICATIONS

Laboratory Abilities: Preparing samples, using light microscope and spectrophotometer

Software: Microsoft Word, Excel, Outlook, and Photoshop

Foreign Language: Mandarin (proficient) and Spanish (fluent)

EDUCATION

University of California, Merced Expected Graduation May 2017
Bachelor of Science, Biological Sciences
Minor: Psychology Emphasis: Human Biology

ASSOCIATIONS

University of California Merced Girls Volleyball Team
Delta Epsilon Mu Professional Fraternity, Vice-President
University of California Merced Girls Volleyball Team