

TRAM B LAI

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EDUCATION:

University of California Los Angeles, Los Angeles, CA
Bachelor of Science in Biochemistry, 2013 (GPA 3.9/4.0)

**Member of Golden Key International Honour Society.*

SKILLS:

- Laboratory skills (included but not limited to) protein purification, protein assay, enzyme assay, affinity chromatography, site-directed mutagenesis with designed primers, DNA cloning, RNA isolation.
- Efficient multi-tasking, organizational, and leadership skills.
- Careful, detail-oriented, friendly, approachable and enthusiastic.
- MS Word, Excel, PowerPoint, HTML, CSS, Internet and Email.
- Proficient in Mathematics.
- Fluent in Vietnamese.

WORK EXPERIENCE:

Jake Lusis Laboratory –UCLA Human Genetics, Los Angeles, CA – (09/2011 – 06/2013)

Laboratory helper

- Assisted with mice sacs, labeled and prepared before sacs, kept track of specimen after sacs.
- Maintained a clean laboratory environment.
- Engaged in many preparation steps in collecting mouse samples.
- Coordinated with different departments for sample processing.
- Processed mouse samples for further testing.
- RNA isolation.
- Performed other assigned duties.

Undergraduate research

- Optimized different assays to determine the concentration of collagen in livers of mice with Atherosclerosis.

University of Wisconsin-Madison, Madison, WI – (06/2011 – 08/2011)

Summer Intern

- Worked intensively for 10 weeks with mentors from the Kimble lab to determine different transcription regulators binding to mitotic and meiotic DNA in *C.elegans*.
- Attended several seminars highlighting themes in biology, science writing, preparation for graduate school and biological sciences careers.
- Worked in groups with other interns under the guidance of mentors every week to improve research and analytical skills.
- Presented weekly progress to other scientists.
- Poster session, final oral presentation and final research report published in the program journal.

STEM/MESA Center at City College of San Francisco, SF, CA – (01/2009 – 05/2011)

Tutor

- Tutored Calculus and below, Organic Chemistry and General Chemistry, Physics.

Learning Assistance Center at City College of San Francisco – (09/2010 – 05/2011)

Tutor and Study group leader

- Tutored General Chemistry and Organic Chemistry.
- Led study group for Introduction to Chemistry.

EXTRACURRICULAR ACTIVITIES & COMMUNITY INVOLVEMENT:

Ronald Reagan UCLA Hospital (UCLA), Los Angeles, CA - (March '12 – Jan '13)

Volunteer - Floater

- Volunteered to various departments in the hospital to assist them with answering phones, filing paperwork, prepared charts, labeling, prepared orders, organized documents.
- Delivered patient mails and newspapers.

Project SHINE at City College of San Francisco, San Francisco, CA - (01/2010 – 12/2010)

Volunteer - Teacher Assistant

- Volunteered to help English teachers in Project SHINE teach English in non- credit classes for immigrants.
- Helped students to adapt to their new lives in America and guided them through culture changes.