

Samantha Wong

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EDUCATION:

Bachelor of Science in Biology
University of California, Santa Cruz

2005 – March 2010

RELEVANT COURSEWORK:

- Female Physiology
- Human Health and Nutrition
- Biochemistry
- Genetics
- Ecology and Evolution
- Cell Biology
- Microbiology and Lab
- Human Developmental Biology
- Animal Physiology and Lab
- Human Anatomy and Lab
- Organic Chemistry and Labs
- Public Speaking

LAB TECHNIQUES:

Antibody assays	Extractions	Media Preparation
Chromatography	Filtration	Microscopy
Color Spectrophotometry	Food/Water Quality analysis	Molecular Cloning
DNA Isolation and ID	Gel Electrophoresis	Nuclear Magnetic Resonance
Distillation	Gram staining	PCR
ELISA assays	IR Spectroscopy	Protein Extractions
Enumeration by spread plating	Kirby Bauer Method	Recrystallization

WORK EXPERIENCE:

- Aug 2010 - Present** **Stanford University Sleep Center of Science and Medicine** Palo Alto, CA
Stanford University MSLS Research Lab – Dr. Luis de Lecea
Administrative Assistant/Assistant Lab Manager
- April –Aug 2010** **Ralston Dental Care - Dr. Katharine Jones DDS** Belmont, CA
Dental Assistant
- June 08 – Sept 2009** **Stanford University Center of Narcolepsy-
Dr. Emmanuel Mignot M.D., Ph.D
Research Lab** Palo Alto, CA
Administrative/Laboratory Assistant

MEMBERSHIP: UCSF APhA-ASP chapter

SKILLS: Computer literacy in MAC/PC office applications (Excel, Powerpoint, Word)
Fluent in Cantonese
Familiar with Applied Biosystems DNA sequencer program & UCSC Genome Browser
Great interpersonal skills: Good at working with people, and interacting with clients

CERTIFICATES: Safe Shipping of Biological Material Certificate – Stanford University (July 15, 2008)
Bloodborne Pathogen Certificate - Stanford University (August 31, 2010)
First Aid/Adult CPR/AED-American Red Cross (October 3, 2010)

HONORS: Dean's List, Winter 2010

Personal Statement: Strong desire to learn, flexible, attentive, focused, organized, detail oriented, and able to work and communicate effectively with others.