{ michelle ruby hwang }

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EDUCATION

University of California, Berkeley // Expected Graduation May 2015

B.A. in Computer Science and B.A. in Cognitive Science

GPA // 3.88

COMPUTER SKILLS & COURSEWORK

Platforms // Windows, Linux

Languages // Python, Java, Scheme, HTML, CSS

Applications // Microsoft Word, Excel, Powerpoint, Photoshop, Dreamweaver

Relevant Coursework // Structure and Interpretation of Computer Programs, Data Structures and Advanced Programming, Linear Algebra and Differential Equations, Discrete Mathematics and Probability Theory

RESEARCH

Walker Sleep and Neuroimaging Laboratory // Research Assistant (July 2012 – Present)

- Currently aiding research in the relationship between sleep and cognition of the rapidly developing teenage brain
- Applied and monitored EEG equipment for overnight sleep recordings of research subjects
- Fostered the relationship between primary researchers and teenage subjects as to maximize efficiency for the researchers while maintaining a comfortable environment for the subjects

WORK EXPERIENCE

Thousand Oaks Student Tutoring // Tutor (October 2009 – August 2011)

- Worked with over thirteen Middle and High School students with their coursework
- Coursework tutored included Chemistry, Biology, Algebra, Math Analysis, US History, and English

Sun Learning Center // Camp Counselor (Summer 2010 and Summer 2011)

- Taught and worked with elementary school and middle school students three times a week
- Helped students with math, Chinese, and writing in the mornings
- Planned activities and games to engage children in the afternoons

Wild Cherry // Manager (June 2010 – October 2011)

- Managed all operations of a frozen yogurt shop during individual shifts
- Responsibilities included working the register, maintaining the shop's cleanliness, and restocking

VOLUNTEER EXPERIENCE

Los Robles Hospital Volunteer – Thousand Oaks, CA // Volunteer (September 2010 – August 2011)

- admitted and discharged patients, delivered meals, equipment, lab tests and results, ran the information desk at hospital entrance
- helped doctors and nurses with miscellaneous errands