

Michelle Koo

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CAREER OBJECTIVE

A computer programming/software internship for Summer 2015.

EDUCATION

University of California, Berkeley
B.A. Computer Science

Expected May 2017

RELATED COURSES

- Calculus I & II
- Linear Algebra and Differential Equations
- The Structure and Interpretation of Computer Programs
- Discrete Mathematics and Probability Theory
- Data Structures and Advanced Programming

WORK EXPERIENCE

Yang Fan Academy

Web Design Teacher

Pleasanton, CA
Summer 2013

- Taught kids from 4th grade to 8th grade the basics of web design.
- Scanned tests onto database

University of California, Berkeley

The Structure and Interpretation of Computer Programs Lab Assistant

Berkeley, CA
Summer 2014

- Helped and guided students with lab exercises, homework, and projects.
- Part of Lab Review committee
- Fixed errors and improved labs

EXTRACURRICULARS

- UC Berkeley CS Scholars
- UC Berkeley Society of Women Engineers: Corporate committee
 - Currently help organize and recruit for the Shadow an Engineer Program
 - Participate in Outreach teaching and helping children with engineering activities
- Cal Rotaract

AWARDS

- Technovation Challenge Competition World Top Ten Finalist May 2013
 - Created the prototype of a social network Android app called Neighborhoo to connect neighbors and communities together
 - Gained entrepreneurship skills, teamwork skills, and basic programming skills
- Society of Women Engineers Outstanding Committee Member Award December 2014

COMPUTER SKILLS

Experienced with:

- Python
- Java
- Microsoft Visual Basic
- Photoshop
- Dreamweaver

Software:

- Microsoft Windows 7
- UNIX
- Linux