Andrew Wang

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OBJECTIVE: To obtain the position of VP of Membership in USC's Alpha Phi Omega.

EDUCATION:

University of Southern California, Los Angeles, CA

B.S. Neuroscience, Major GPA: 3.98 (UW)

The Charter School of Wilmington, Wilmington, DE

Diploma, GPA: 4.00 (UW) June 2012

ACADEMIC AND OCCUPATIONAL EXPERIENCE:

University of Southern California's Zilkha Neurogenetic Institute, Research AssistantFeb 2014-present

- Researching the synergistic effect of APP and *nebula* gene expression in fruit flies
- Discovering the effects of mutating B7 integrin signaling protein at the larval NMJ

University of Southern California's Global Medical Brigades, Volunteer

March 2014

- Executed a successful medical brigade in rural, high need areas of Honduras for one week
- Shadowed physicians and dentists, worked in triad and pharmacy

University of Southern California's Denney Research Center, Research Assistant Sept 2013-Dec 2013

• Researched the electrical engineering component of a fetal pacemaker project

University of Southern California's Denney Research Center, Research Assistant Sept 2012-Dec 2012

- Performed experiments on bovine and human arterial endothelial cells
- Related experiments to their implications on heart maladies such as multiple sclerosis
- Assisted in research on zebra fish heart regeneration

ORGANIZATIONS

University of Southern California's Alpha Phi Omega

Jan 2013-present

Expected Graduation: May 2016

- Premier co-ed service fraternity emphasizing leadership, friendship, and service
- Guided 25 pledges through their pledging semester and assisted the Pledgemaster as Pledge Uncle in Fall 2013
- Coordinated three weeks of chapter-wide rush events as Rush Co-Chair in Fall 2014

University of Southern California Student Government, Philanthropy Fund Delegate Feb 2014-May 2014

• Consulted with Philanthropy Fund team, vetoed or approved philanthropy events to be held at USC

Alfred I. DuPont Children's Hospital, Volunteer

June 2013-Aug 2013

- Patient advisor, supported families outside of the emergency room
- Worked with the emergency team, organized and allocated supplies

HONORS & AWARDS

USC Trustee Scholar

Aug 2012-present

Academic full tuition scholarship

USC Provost's Undergraduate Research Fellowship

Aug 2014-present

• Paid undergraduate research program at the University of Southern California

W.V.T. Rusch Honors Engineering Program

Aug 2012-Aug 2014

• Honors program at the Viterbi School of Engineering

Viterbi Merit Research Award

Aug 2012-May 2013

• Paid undergraduate research program at the University of Southern California

SKILLS: Microsoft Suite, MATLAB