

## Steven Chang

909 New Jersey Avenue SE Apt. 1207 • Washington, DC 20003 • 732-895-3755 • [spcha@umich.edu](mailto:spcha@umich.edu)

### EXPERIENCE

#### Conference on Asian Pacific American Leadership – Washington DC

June 2012 – present

##### *Washington Leadership Program Event Support*

- Collaborated with Board members, affiliates, and partner organizations to organize events
- Involved in discussions including Comprehensive Immigration Reform, Violence & Gender, Environmental Policy, Community Mobilization & Empowerment, and Public Sector Careers
- Gained experience in active civic engagement and policy issues related to the Asian Pacific American community

#### Capitol Visitors Center - Washington DC

Nov. 2012 - present

##### *Congressional Customer Service Support*

- Provided information for visitors of the U.S. Capitol regarding activities, logistics, and tour information
- Prepared packets of various informational brochures and folders for interns during orientation
- Performed administrative duties, including mail delivery between offices and shredding old files

#### University of Michigan Advanced Life Support Lab - Ann Arbor, MI

Sept. 2009 - Dec. 2009

##### *Research Assistant*

- Worked alongside professor to construct a prototype artificial lung
- Collected data on cardiac output and fluid impedance and analyzed their relationship
- Collaborated with group members to present a consolidated set of weekly findings to our supervisor and encapsulated overall project findings in a written report

#### Bioengineering & Bioinformatics Summer Institute - Blacksburg, VA

May 2009 - July 2009

##### *Engineering Research Intern*

- Conducted experiments to test the effects of lasers on dead skin tissue to understand future application of tumor treatment
- Responsible for preparing tissue samples and setting up experiments
- Kept detailed records of data for several trials
- Presented key findings to the research faculty and head of engineering department

#### Undergraduate Research Opportunity Program - Ann Arbor, MI

Sept. 2007 - April 2008

##### *Research Assistant*

- Provided support conducting research to gain deeper understanding of the causes of multiple sclerosis to improve current treatments or create new ones
- Investigated the interactions of protein solutions through light scattering techniques utilizing laser technology and sophisticated computer programs for analysis
- Responsible for procurement of lab materials and equipment
- Presented key finding at the year-end research symposium: the protein solution plays a vital role in the proper functioning of the nervous system

### EDUCATION

#### University of Michigan - Ann Arbor, MI

BS, Biomedical Engineering, April 2011  
3.0 GPA