### **PEJING L**

GEOGRAPHY: Hawaii, Northern California and Bay Area, Pacific Northwest

INDUSTRY: Education: General, Education: Teaching, Museum Work,

Human Resources/Recruiting, Scientific Research/Development

#### **EDUCATION**

Scripps College, Claremont, CA

Bachelor of Arts in Physics, Minor in Psychology

May 2014

- Related coursework: Accelerated Integrated Science Sequence, Modern Physics, Computational Physics and Engineering, Statistical Mechanics, Classical Mechanics, Quantum Mechanics, Multivariable Calculus, Differential Equations, Child Development, Psychological Statistics, Research Design in Psychology, Psychology of Multicultural Education
- Senior Thesis: The Achievement and Persistence of Minorities in Physics

## **WORK EXPERIENCE**

Academic Tutor October 2014 - Present

AJ Tutoring, Los Altos, CA

- Provides high school students one-on-one tutoring in physics, calculus, pre-calculus, geometry, and algebra
- Creates original study guides and practice exams for students to increase retention of material taught in tutoring sessions.

### Summer Program Instructor/Residential Advisor

June 2013 - August 2014

Exploration at Yale, New Haven, CT

- Created and taught high school student-oriented curricula for Philosophy of Physics, Physics of Motion, Strategic Thinking in Games, and Dance in Film
- Assistant Instructor to Swing Dance
- Supervised and mentored living groups of high school girls
- Led students in various activities and off-campus trips

### **College Residential Advisor**

August 2012 - May 2014

Scripps College, Claremont, CA

- Learned to adapt to varying situations and to maintain a safe and student-oriented environment
- Facilitated conflict resolution among hall residents; enforced residential policies; documented incident reports; assisted in student medical emergencies
- Mediated among students and college administrators; provided feedback and academic counseling
- Created educational programs to foster safety, community and respect among students on a budget
- Helped develop RA training schedule; participated and led workshops on teamwork, leadership, and self-care
- Helped develop the interview and selection process for new RAs

### **Underground Blues Vice-President**

August 2013 - May 2014

- Developed and taught fundamental and advanced level blues dance lessons
- Organized weekly dance events on campus with attendance from five colleges and local residents
- Organized weekend-workshops and brought in professional instructors

### **Claremont Colleges Ballroom Dance Company Vice-President**

August 2013 - March 2014

Claremont Colleges, Claremont, CA

- Assisted with administrative tasks; organized volunteer opportunities; collected service dues; answered emails
- Collected member feedback through online surveys and one-on-one interviews
- Designed a Code of Conduct; revised Company guidelines to use more inclusive language
- Planned following semester's performance and workshop schedule

# **ACTIVITIES AND SKILLS**

- Adult and Pediatric First Aid/CPR/AED certified
- Computer: Microsoft Word, Microsoft Powerpoint, Microsoft Excel, Maple, MatLab, SPSS, GoogleDocs