

# Kelly Wang

**Current Address**  
2583 Paresky  
Williamstown, MA 01267

kelly.wang@williams.edu  
(978) 394-1691

**Permanent Address**  
3 Chestnut Street  
Acton, MA 01720

## EDUCATION

**Williams College, Williamstown, MA**  
B.A. in Computer Science (GPA 3.55) and Studio Art

Expected June 2016  
GPA: 3.53

### Special Honors:

*Dean's List (Spring 2013 – present)*

*Ward Prize for Best Project in Computer Science (Spring 2015)*

## PROFESSIONAL EXPERIENCE

### **Computer Science Student Tutor**

*Williams College Academic Resources, Williamstown, MA*

September 2013 – present

### **Technical Artist Intern**

*Bit Films/Anzovin Studio, Northampton, MA*

June 2015 – August 2015

- Worked as a generalist and digital artist on a proof-of-concept production for an animated adventure series
- Created 2D background/environment paintings, prop designs, and 3D layouts
- Edited together work from background, animation, and compositing teams for daily group review
- Actively participated in daily art critiques and production meetings led by technical and artistic directors

### **Graphic Design Research Assistant**

*Educational Policy Committee, Advisor: Satyan Devadoss, Williamstown, MA*

January 2015 – June 2015

- Directed the new design of the Williams Course Catalog to be printed and distributed to all students and faculty
- Collaborated with the Educational Committee Chair to improve course registration process at Williams

### **Computer Graphics Research Assistant**

*McGuire Graphics Lab, Advisor: Morgan McGuire, Williamstown, MA*

June 2014 – August 2014

- Led independent project analyzing cinematography and creating algorithms to quantify film techniques
- Created new features and developed functions in the open source C++ G3D Innovation Engine
- Delivered weekly public presentations on research and presented final research poster at college poster session

### **Teaching Assistant**

*Computer Science Department, Williamstown, MA*

September 2013 – December 2013

- Held office hours five hours a week to teach concepts in networks, object-oriented programming, and event-driven programming

### **Software Engineer Intern**

*Delta Electronics Inc., Taipei, Taiwan*

June 2013 – August 2013

- Designed web pages and user software interfaces using the Play Framework with Java, CSS, and HTML
- Edited English translations of user product proposals and instruction manuals

## SPECIALIZED SKILLS

Java, C, C++, HTML/CSS, Adobe Photoshop, InDesign, Premiere Pro, After Effects

## SUPPORTING EXPERIENCE

### **Student Photographer**

*Williams Office of Student Life, Williamstown, MA*

November 2012 – present

### **Mathcounts Tutor**

*Brayton Elementary After School, Williamstown, MA*

January 2013 – May 2013

- Taught students at local elementary school math concepts using educational math games
- Guided students individually through homework problems and assignments

### **Dancer/Performer, Dance Teaching Assistant**

*Chinese Folk Art Workshop Boston, Inc., Woburn, MA*

September 2008 – August 2012

- Introduced Chinese Culture to New England communities year round through monthly performances
- Danced at festivals, museums, schools, and town fundraising events and led audience dance workshops

## ACTIVITIES

**Co-President and Public Relations Rep.**, *Photography Club, Williamstown, MA*

September 2012 – present

**Dancer/Performer**, *Kusika African Dance Group, Williamstown, MA*

September 2013 – present

**Dancer**, *Dance Dhamaka Indian Dance, Williamstown, MA*

September 2012 – September 2014

*Invited to perform at Jacob's Pillow Dance Festival, 92<sup>nd</sup> Street Y in NYC, at festivals and cultural events in Taipei, Taiwan, the U.S. Virgin Islands, and the New England area*

## OTHER SKILLS

Limited working proficiency in Mandarin Chinese (spoken/written)