

Kelly Wang

Current Address

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Permanent Address

3 Chestnut Street
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EDUCATION

Williams College, Williamstown, MA

Expected June 2016

B.A. in Computer Science and Studio Art

Coursework in Computer Science: *Computational Graphics, Operating Systems, Multivariable Calculus, Statistics, Programming Languages*

Coursework in Studio Art: *Video, Oil Painting, Photography*

PROFESSIONAL EXPERIENCE

Technical Artist Intern, Bitfilms/Anzovin Studio

June 2015 – August 2015

Chris Perry, Northampton, MA

- Create 2D background and environment art for an animated TV series for kids (Adobe Photoshop)
- Prepare 3D layouts of 2D storyboard scenes to pass on to animation team (Autodesk Maya)
- Integrate latest edits from background, animation, and compositing teams into one movie file to critique all shots in context (Adobe Premiere Pro)

Graphic Design Research Assistant, Williams Committee on Educational Policy

January 2015 – present

Prof. Satyan Devadoss, Williamstown, MA

- Direct the design of the Williams Course Catalog to be printed and distributed to all students and faculty
- Collaborate with Dean of College and Educational Committee to elevate diverse courses offered at Williams

Computer Science Personal Tutor, Williams College Academic Resources

September 2013 – present

Williamstown, MA

Computer Graphics Research Assistant, Williams College McGuire Graphics Lab

June 2014 – August 2014

Prof. Morgan McGuire, Williamstown, MA

- Led independent project analyzing cinematography and created algorithms quantifying 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 symposium

Teaching Assistant, Computer Science Department, Art Department

September 2013 – December 2013

Introduction to Computer Science (CSCI 134), Drawing (ARTS100), Williamstown, MA

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

Software Engineer, Delta Electronics Inc.

June 2013 – August 2013

Taipei, Taiwan

- Designed web pages and user software interfaces using the Play Framework with Java, CSS, and HTML
- Wrote user instruction manuals and product proposals in English for the company

SUPPORTING EXPERIENCE

Student Photographer, Williams Office of Student Life

November 2012 – present

Williamstown, MA

Mathcounts Tutor, Brayton Elementary After School

January 2013 – May 2013

Williamstown, MA

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

Dancer/Performer, Assistant Dance Teacher, Chinese Folk Art Workshop Boston, Inc.

September 2008 – August 2012

Woburn, MA

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

ACTIVITIES

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

September 2013 – present

Co-President/Secretary, Photography Club, Williamstown, MA

September 2012 – present

Drop-In Drawing Program Instructor, Williams College Museum of Art, Williamstown, MA

March 2013

Dancer, Dance Dhamaka Indian Dance Troupe, Williamstown, MA

September 2012 – September 2014

Invited to dance at Jacob's Pillow Dance Festival, Becket, MA (2014, 2015), 92nd Street Y, New York, NY (2015), and festivals and cultural events in New England, the U.S. Virgin Islands, and Taipei, Taiwan.

SPECIALIZED SKILLS

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

Mandarin Chinese (written and spoken)