TIFFANY LAM

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EDUCATION

University of California at Berkeley   **2012 - 2016**
Major: Computer Science   *Berkeley, CA*

Sacred Heart Cathedral Preparatory   **2008-2012**
DePaul Scholar   *San Francisco, CA*

EXPERIENCE

Berkeley Institute of Design - University of California at Berkeley   **October 2014 - Present**
Front-End Web Developer   *Berkeley, CA*
- Implement new UI features for The DesignExchange, a Rails web application and joint research project between the Berkeley Institute of Design and the Design Lab at MIT

SENDforC   **June 2014 - October 2014**
Web Developer
- Built a WordPress site for the non-profit organization, SENDforC

Academic Talent Development Program - University of California at Berkeley   **June 2014 - August 2014**
Programming in Java - Instructional Associate   *Berkeley, CA*
- Taught a summer course in Java to middle and high school students

Haas Media Services - Haas School of Business   **September 2012 - Present**
Lab Assistant   *Berkeley, CA*
- Video-record lectures for EWMBA classes
- Offer technical assistance and AV equipment rental/set-up for professors and students

Stanford Center for Professional Development - Stanford University   **June 2012 - August 2012**
Lead Designer / Intern   **June 2011 - August 2011**
                                                                                           Stanford, CA
- Collaborated with a development team to revamp the Stanford Online video player
- Implemented all new design and functionality features using Microsoft Expression Blend and Microsoft Expression Design
- Designed and implemented a video player for the Stanford Windows 8 metro app prototype
- Created iterations of design based on feedback from user tests

RELEVANT ACADEMIC COURSES

Cutting-Edge Web Technologies - CS294
Concepts in Computing Data - STAT133
User Interface Design - CS160
Efficient Algorithms and Intractable Problems - CS170
Computer Security - CS161
Great Ideas in Computer Architecture - CS61C
Web Design DeCal - CS98
Code the Change DeCal - CS98
Data Structures and Advanced Programming - CS61B
Structure and Interpretation of Computer Programs - CS61A
Discrete Mathematics and Probability Theory - CS70

ACTIVITIES

Undergraduate Research Apprentice Program
Society of Women Engineers - House Leader
Code the Change
Women in Science and Engineering
Berkeley Project

SKILLS

Programming: Python, Java, C, R, HTML, CSS, JavaScript, Ruby on Rails, WordPress
Software: Microsoft Office (Word, Powerpoint, Excel), Adobe Creative Suite (Photoshop, InDesign, Illustrator) Microsoft Expression Suite (Blend, Design)
Languages: limited proficiency in reading, writing, and speaking in Mandarin and Cantonese