

Ruiqing “Rachel” Liu

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EDUCATION

Carnegie Mellon University, Entertainment Technology Center September 2014 - **May 2016**
Master of Entertainment Technology *GPA: 3.85*

Arizona State University, W. P. Carey School of Business January 2011-December 2013
Bachelor of Science, Computer Information Systems *Cumulative GPA: 4.00*

ACADEMIC PROJECTS

Entertainment Technology Center, Carnegie Mellon University *Pittsburgh, PA*
SMALLab Project | Producer *January 2014 - May 2014*

- Facilitated communication between project team, client and instructors
- Created detailed schedules, worked with team to develop milestone tasks, provided detailed task tracking using Agile methodology

Build Virtual Worlds | Artist *September 2014 – December 2014*

- Worked on platforms including Oculus, PS Move, Kinect, Leap Motion in teams of four to five students in two week rotation
- Created game and arts using Maya, Photoshop, and Unity

Department of Information System at Arizona State University *Tempe, AZ*
DVD Database System | Developer *September 2012 - May 2013*

- Created an inventory application using C# in Visual Studio
- Created an online retail web with SQL Server database

EXPERIENCE

Pitney Bowes *Pittsburgh, PA*
Pre-sales Consulting Summer Intern *May 2015 – August 2015*

- Designing and Building web applications that motivate and engage clients and employees
- Using technology to visually explain products, service and value.

Arizona State University Information Systems Department *Tempe, AZ*
Teaching Assistant *September 2013 – December 2013*

- Self-studied JavaScript/AppScript and created practical programs that are suitable for course education
- Designed and prepared tutorials for student assignments and practice challenge

Make-A-Wish Foundation *Phoenix, AZ*
Workflow Development Intern *June 2013 - August 2013*

- Transformed existing workflows and analyzed company needs for creating new workflow in new Intranet system
- Analyzed new system Blog and Discussion forum function and adopted the function to the new Intranet

Arizona Game and Fish Department *Tempe, AZ*
Information Systems Intern *June 2012 - August 2012*

- Worked in a team on FINS Project using HTML, CSS in DotNetNuke and Visual Studio 2010
- Designed more than 10 survey questions for centralizing the information architecture purpose

PROFESSIONAL DEVELOPMENT AND LEADERSHIP

Toastmasters at Arizona State University *Tempe, AZ*
Vice President of Membership *August 2013 – December 2013*

- Expanded organization in membership size by 30%
- Practiced communication, public speaking, and leadership abilities

Arizona State University Undergraduate Admissions Office *Tempe, AZ*
Student Assistant *March 2012 - May 2013*

- Guided over 3,000 new Arizona State University applicants through the application process online
- Assisted visitors to ASU campus tours and navigate students through four online virtual fairs

SKILLS AND INTERESTS

Software: Maya, Unity3D, Photoshop, MS Access, MS Visio, MS Project, SQL Server, MySQL, WordPress and Visual Studio
I.T. Languages: HTML, C++, CSS, C#, Python, Django, SQL, JavaScript, Apps Script, PHP, and Java