

## EDUCATION

**University of California – San Diego, 2013**

B.S. Cognitive Science: Human-Computer Interaction

## EXPERIENCE

**User Experience Designer** - IBM, Cambridge, MA

2016 – Present

- Primary UX Designer and SCRUM Master for cloud-based storage management software and software defined storage product
- Selected to complete IBM Design Leadership Training, now conduct routine Design Thinking exercises
- Mentor and assist junior Designers, tutoring data-driven design method, ensure adherence to IBM style guides
- Driving force behind frequent usability testing and integration of testing results into design process
- Research and understand design needs, create user-centered designs, test with users, iterate, repeat

**Associate User Experience Designer** - IBM, San Diego + San Jose, CA

2013 – 2016

- Selected to attend IBM Design Camp to become IBM Design Thinking Practitioner and evangelist, helping teach IBM Design Thinking to Designers and non-designers alike
- Authored guide for conducting usability studies prior to current integration of user feedback into design process
- Conducted multiple usability studies, published results internally, tracked resulting work to completion
- Created user-centered designs for IBM Storage products as part of world-wide product teams, tested with users, and iterated based on findings
- Achieved patent and publishes for novel solutions to challenging problems

**Digital Engineering Intern** - Scripps Networks Interactive, Knoxville, TN

6/2012 – 8/2012

- Expanded developer work display tool creating a functional internal project tracking website using HTML/CSS/JS/JSON which included real-time search, dynamic results display, and keyword highlighting
- Contributed workload equivalent of full team member (manager quote) while concurrently progressing on aforementioned personal projects and mastering unfamiliar proprietary systems
- Employed JavaScript to update a web image carousel to dynamically populate data

## TECHNICAL

**Languages:** HTML, CSS, JavaScript, PHP, Python, Java, C#, Matlab

**Software:** Adobe Illustrator, xD, Sketch, Axure, UserZoom, InVision, Photoshop, Premiere Pro, Unity, Microsoft Office

## ACTIVITIES

- Volunteer, *Make-A-Wish (8 years)*
- IBM Volunteer Outreach Council, *Councilmember*
- Webmaster, *UCSD Video Game Development Club*
- Interests include engaging experiences, expanding technical mastery, travel, and answering “why?”