

# REBECCA RAHA RADPARVAR

845.269.5933  
rebeccaraha@gmail.com  
rebeccaraha.com

## EDUCATION

**Integrated Innovation for Products and Services, MII-PS**  
Carnegie Mellon University  
Pittsburgh, Pennsylvania | December 2017  
GPA: 3.97

**Human Centered Design & Mechanical Engineering, BS**  
Rensselaer Polytechnic Institute  
Troy, New York | December 2015  
GPA: 3.5

## WORK EXPERIENCE

**Foresight, Research + Innovation Intern | Arup**  
New York, New York | June 2016 to August 2016

- Designed and developed an internal way-finding document, assessing New York City's economic, transportation, and infrastructure conditions, their impending impacts, and future opportunities pertaining to the City.
- Conducted scoping, story-telling, and strategic design process workshops to assess narrative, information management and visualization, and content organization.
- Developed and facilitated user research process, including user interviews, to evaluate product scope, user needs, and use cases.
- Facilitated milestone reviews with stakeholders to discuss product needs and constraints, provide updates, and receive feedback.
- Executed all content research and development, iterative changes, and use guideline development

**Global Product Acquisition Intern | Hasbro, Inc.**  
Providence, Rhode Island | January 2015 to June 2015

- Contributed to harvesting and development of external innovation and intellectual property.
- Spearheaded user journey-mapping of a current data management process, brainstormed of new process, and managed final execution of tool in order to improve product tracking and increase team efficiency.
- Led design and development process from conception to completion for licensed intellectual property. Process included scoping, brainstorming, industrial and engineering design, and marketing considerations.
- Conceptualized, designed, and prototyped new toy designs.
- Liaised with outside vendors to manage the conception and creation of web-based tools and physical product.

**Teaching Assistant | Product Design Innovation: Studio I**  
Troy, New York | August 2014 to December 2015

- Developed and facilitated in-class Design Thinking activities and de-brief sessions for first year students.
- Prepared and executed Adobe Illustrator and InDesign workshops and presentation technique workshops.
- Held after-class office hours to aid students in their project scoping, prototyping, and presentation skills, as well as one-on-one Adobe Creative Suite sessions.

**Content Strategist & Creator | IBM Design Lab**  
New York, New York | June 2013 to December 2014

- Strategist and graphic/animation creator for internal application.
- Collaborated in journey-mapping for new internal applications, mission statement exploration and execution, and brainstorming for application features with partner branding and strategy agency.

## RELEVANT COURSEWORK

**Carnegie Mellon University**  
User Research Methods  
Commercializing IP  
Industrial Design Fundamentals  
Design for Manufacture  
Design for Environment

**Rensselaer Polytechnic Institute**  
Design Studios I to VI  
Design, Culture, & Society  
Typography  
Media Literacy

## SKILLS

**Human Centered Design**  
User Research Methods  
User & Usability Testing  
Ethnographic Research  
Workshop Development and Facilitation  
Competitive Analysis

### Favorite Tools

Mockupationary  
How Can We  
Bodystorming  
Co-Design

**Prototyping**  
Foam-Core Model Development  
Laser Cutting  
UI Wireframing

**Software**  
Adobe Creative Suite  
Microsoft Office Suite  
Siemens NX CAD

**Photography**  
35MM Film Photography  
Digital Photography

## ACTIVITIES & LEADERSHIP

**d.arts Learning Assistant  
& Learning Assistant  
Coordinator**  
Rensselaer Residence Life  
January 2014 to December 2014

**Founder**  
DIS Mentor Program  
May 2014 to December 2015

**Founding Board Member**  
Design for America  
August 2013 to December 2015

**Mentor**  
Women's Mentor Program  
August 2011 to December 2015