

# REBECCA RAHA RADPARVAR

845.269.5933 | rebeccaraha@gmail.com | [rebeccaraha.com](http://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, provided project updates, and received 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

- Guided platform strategy exploration and development.
- 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

Rapid Prototyping Techniques | 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

### 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

### Member

No Parking Players Improv  
January 2017 to Present

### Mentor

Design for America  
September 2016 to Present

### 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