

# ABIGAIL CHAVER

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Graduating from UC Berkeley Industrial Engineering and Operations Research department, passionate about data-informed design.

## EXPERIENCE

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- SUMMER 2015 **Product Management Intern | Branch**  
Palo Alto, CA
- Managed website redesign, and contributed information architecture, written content, visual design, and development.
  - Composed and designed collateral such as sales decks, case studies, and one-page summaries
  - Improved organization of developer documentation

- SUMMER 2014 **Design Intern | Branch**  
Palo Alto, CA
- Developed partner landing pages for web-to-mobile conversions, a key routing step in deep linking.
  - Designed investor pitch deck for 3M seed round
  - Produced a brand visual guide for brand and UI consistency

- SUMMER 2013 **Research Assistant | Gallant Lab**  
Berkeley, CA
- Processed fMRI data for quantitative analysis
  - Worked with 3-D Blender software for data visualization

- SUMMER 2012 **Quality Improvement Intern | CA Correctional Health Care**  
Sacramento, CA
- Statistical analysis of new information technology adoption across all institutions
  - Work contributed to research for Economics thesis on the effect of health care organizational structures on care quality

## ACTIVITIES

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- VOLUNTEER **Freelance Design**
- Through [catchafire.org](http://catchafire.org), I do UX/UI projects for non-profits and social enterprises. Projects and case studies available at [abbeychaver.github.io](http://abbeychaver.github.io)

- GRAPHICS **Publications Coordinator | Berkeley Student Cooperative**
- Graphic design projects for organizational development, such as alumni newsletter, outreach emails, and mailings.

- RESEARCH **UX Designer | Citris Social Apps Lab**
- Usability analyst and lead designer on AppCivist, a platform for democratic assembly. User research and visual design.

## EDUCATION & SKILLS

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### UC Berkeley (May 2016)

B.A. Operations Research & Management Science (Data Science concentration)

3.7 GPA

### Courses

- Statistics
- Probability
- Linear Algebra
- Multivariable Calculus
- Structure and Interpretation of Computer Programming
- Data Structures
- Databases
- Deterministic Optimization
- Decision Analysis
- Microeconomics
- Service Systems Design & Analysis

### Programming Languages

- HTML5
- CSS3, SASS, LESS
- jQuery
- Python
- Java
- SQL
- R

### Tools

- Sketch
- InVision
- Illustrator
- InDesign
- Photoshop
- Google Analytics
- Bootstrap
- Jekyll

### Interests

- Product Management
- UX Research and Design
- UI and Visual Design
- Information Architecture
- Data Science
- Behavioral Economics