# SARAH SCHACHMAN

SARAHSCHACHMAN.COM

#### **EXPERIENCE**

# Harvard Teaching and Learning Technologies

UX Designer and Rails Developer | Fall 2014 to present

- Design and implement a spaced-education platform for students to synthesize concepts learned in class by writing and answering questions, while encouraging class discussion and helping students improve studying habits.
- Present wireframes and mockups to a representative of Harvard Medical School in order to align our visions for the app and steer implementation.
- Led Ruby on Rails development to build the app from scratch and use LTI to integrate into the Canvas course software.

## **Shopify**

UX Designer | Summer 2015

- Conceptualized, prototyped and iterated upon designs for a new feature in the Shopify admin, which will be used by 100,000 merchants.
- Participated in 1-on-1 design reviews with the CDO, and presented to 20 other designers during group design critques.
- Created high-fidelity mockups in Sketch as well as pen-and-paper wireframes.
- Incorporated user research in order to gain empathy for merchant's frustrations and to get to the root of the problem.

# **Urbian Digital Innovations Agency**

Front-end Developer | Summer 2014

- Led the front-end development for one of Urbian's campaigning initiatives; worked with other interns to design a Rails app from conception to completion.
- Tested some of Urbian's current projects for usability by interviewing participants in their User Experience Lab.

## **LEADERSHIP**

# Harvard Developers for Development

Tech Lead | Fall 2014

• Led a team of 3 developers to design a mobile healthcare app to be used as part of an HIV prevention initiative in India, while collaborating with Johns Hopkins Center for Communication Programs to gain better understanding of the audience, discuss design progress, and find solutions that fit their needs.

# Harvard Women in Computer Science

Education Chair | Winter 2014 to Winter 2015

- Initiated the Girls Who Code program within Harvard, which introduced 16 girls from Cambridge schools to computer programming.
- Planned and oversaw STEM-focused field trips with outreach organizations such as Strong Women Strong Girls.

#### **CONTACT ME**

sarah.schachman@gmail.com 406 599 0583

#### **EDUCATION**

## **Harvard University**

Bachelor of the Arts | 2016

B.A. in Computer Science and a secondary in Psychology.

## **COURSEWORK**

Design of Usable Interactive Systems
Privacy and Technology
Psychological Science
Social Psych and Decision Science
The Innovator's Practice
Mobile iOS Development

#### **TECHNICAL SKILLS**

Sketch
Ruby on Rails
Javascript
Photoshop

#### **AREAS OF INTEREST**

User experience
Prototyping
Interaction design
Front-end dev

## **LANGUAGES**

English Native language

Spanish Hablo perfectamente

French Un petit peu

Hungarian Nagyon kicsit

Catalan Conversa bàsica