SARAH SCHACHMAN

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EDUCATION

Harvard University • *Bachelor of the Arts* | 2016

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

Relevant coursework: Design of Usable Interactive Systems, Privacy and Technology, Psychological Science, Social Psychology and Decision Science, The Innovator's Practice, Mobile iOS Development

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 representative of Harvard Medical School in order to align our visions for the app and steer implementation.
- Lead 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 once it is rolled out in November.
- 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 many 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 Ruby on 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.
- Collaborated 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.

SKILLS & INTERESTS

Technical skills: Sketch | Ruby on Rails | Javascript | Photoshop

Languages: English (native) | Spanish (fluent) | French (basic) | Hungarian (basic) | Catalan (basic)