

Samantha Lee

User Experience Designer

Experience

UX Design Intern *May '17 - Present*

Mobile Heartbeat, Waltham, MA

Redesign the architecture of the communications application and create prototypes for various interfaces
Developed user personas and user journeys to enhance the functionality and usability for healthcare professionals
Designed and maintained documentation templates for internal and external use
Collaborate with developers and testers to execute prototypes outlining user accessibility

Researcher *June - August '15*

The University of Hong Kong, Centre on Behavioral Health, Hong Kong

Conducted interviews for potential research projects focusing on the effects of music on behavior
Analyzed and transcribed research interviews regarding lower income households and their purchasing behavior
Prepared summary reports and communicated the insights of the analyzed interviews to the research lead
Carried out preliminary literary research for possible research topics regarding lower income households and their diets

Projects

ēnk *March '17 - Present*

Mobile app designed to make learning simpler with better system of taking class notes

Created user flows, wireframes and prototypes to build a suitable platform for classroom use

Conducted user interviews and redesigned the application in response to user feedback

Implement the front-end for the iOS mobile application

Zuzi *October '16 - Present*

Mobile app designed to make scheduling workout sessions with friends easier

Finalist in Brandeis's SPARK incubator program

Designed user flows, wireframes and prototypes to create a visually engaging platform for the mobile app

Developed the MVP and built the business model to pitch to potential investors

Q.AI *June - August '16*

Slack bot that manages team's Google Drive and Calendar within the Slack messaging system

Designed the complete user onboarding experience from landing page to user guide

Integrated the natural language processing service, Wit.ai, to identify intents and concepts from user input

Implemented natural language based search capability for Google Drive to find files by subject, date, and/or content

Education

B.A. Computer Science and Business

Brandeis University, Waltham, MA

Expected May 2018

Relevant Courses: Human-Computer Interaction, Software Entrepreneurship, Fundamentals of Artificial Intelligence, Data Structures and the Fundamentals of Computing, Advanced Programming Techniques, Discrete Structures, Operating Systems, Mobile Application Development

UX Design Certification

Springboard, Online

September - November '17

Software Engineering Bootcamp

Horizons School of Technology, Philadelphia, PA

June - August '16

Leadership Experience

Digital Media Chair

January '16 - Present

Club Cantonese @ Brandeis

Used digital and print media to advertise club activities

Design

Sketch

Figma

Photoshop

Prototyping

Invision

Axure

Zeplin

Language

Java

Python

Javascript

HTML

CSS

Library

React.js

jQuery

Bootstrap

Node.js

Socket.IO

Express

Handlebar

Software/Program

Git

MongoDB

Contact

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