Linda Chang

Computer Science @ Brown
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Education

Brown University   **2014 – 2018 (expected)**

Computer Science concentration. GPA: 3.8

Experience

Software Engineering Intern at NASDAQ   **June 2017 – August 2017**

Developed a secure platform for customers to commit transactions to a blockchain. Worked on the front-end using React and the back-end using Node.js.

Product Management and Software Engineering Intern   **January 2017**

Interned at EC, a software company that creates a CRM product for businesses. I wrote and presented two product analysis reports. I also implemented an internal testing tool using Vue.js and Bootstrap.

CS Teaching Assistant at Brown University   **Spring 2016, Spring 2017**

Spring 2016: UTA for CS 931 (Computation for the Humanities and Social Sciences).
Spring 2017: Head TA for CS 3 (Computation for the Humanities and Social Sciences) and UTA for CS 132 (Web Apps).

Research Assistant at Brown HCI Lab   **Fall 2017**
Working on Sketchy, a web app that allows users to wireframe user interface designs. I research how to automatically select interesting designs and also how users are influenced by viewing other users' designs.

Projects

runDvous   **Summer 2016**

- Winner of the Silicon Valley Innovation Academy at Stanford University. An automated SMS system using the Twilio API to text customers of an imminent delivery.

SoundStock at HackMIT   **Fall 2015**

- Winner of the Nasdaq Sponsor Prize. Team featured on the Nasdaq Tower in Times Square, New York. Uses data sonification to analyze the financial market using sound.
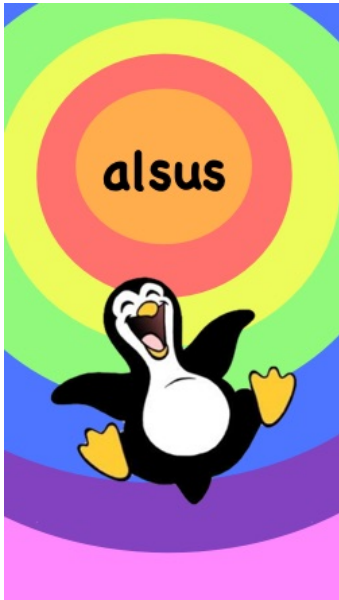
Other

Languages: Java, Python, JavaScript, HTML, CSS, SQL, Swift

Clubs: Brown-RISD Game Development Club, Brown Taekwondo Club, Brown Data Science, Brown Biotechnology Investment Group, Critical Review, Write It Brown Noveling Club, Alpha Delta Phi
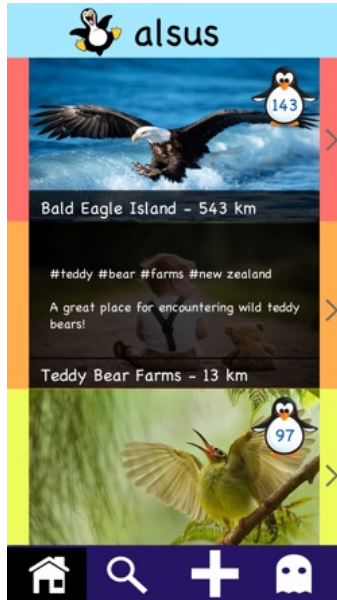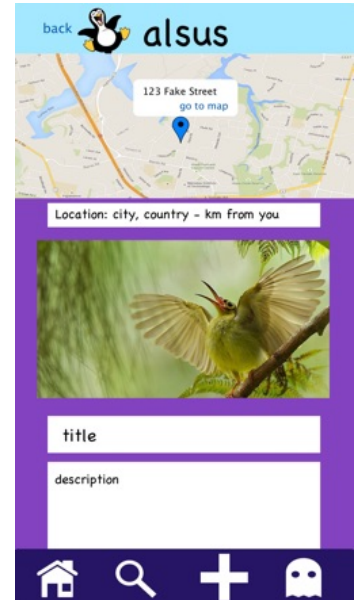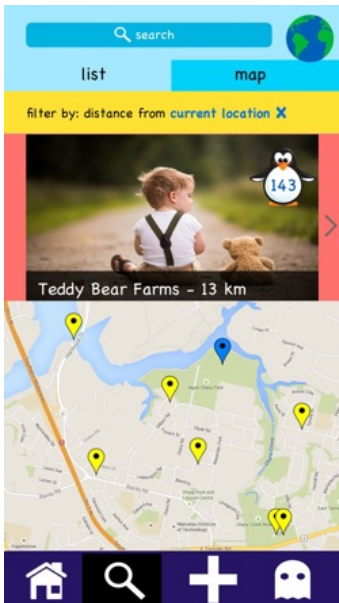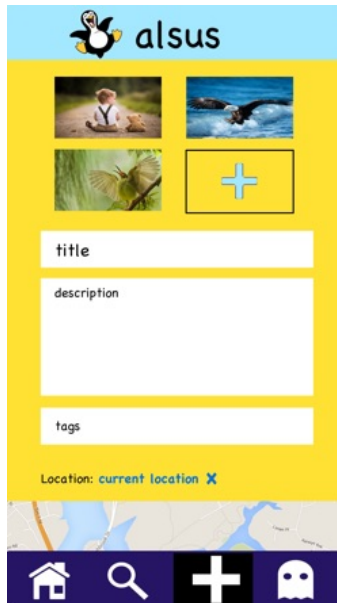
Projects

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Launch screen

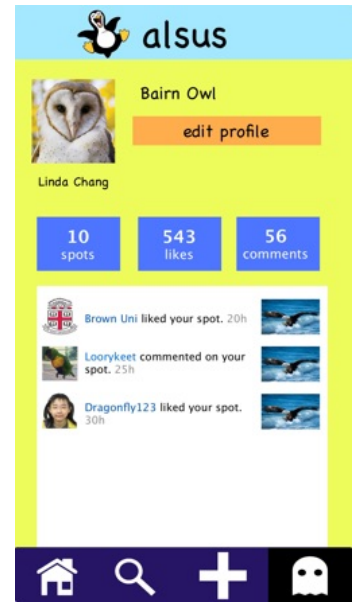Displays the current most popular places around the world.

A more detailed view of a particular spot.

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Add your own spots here!

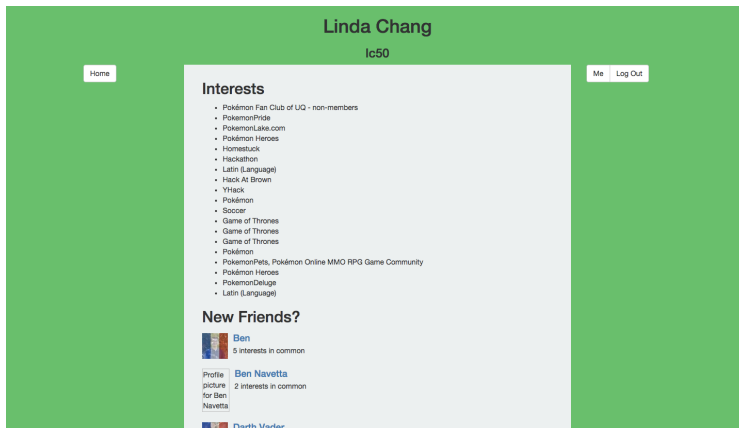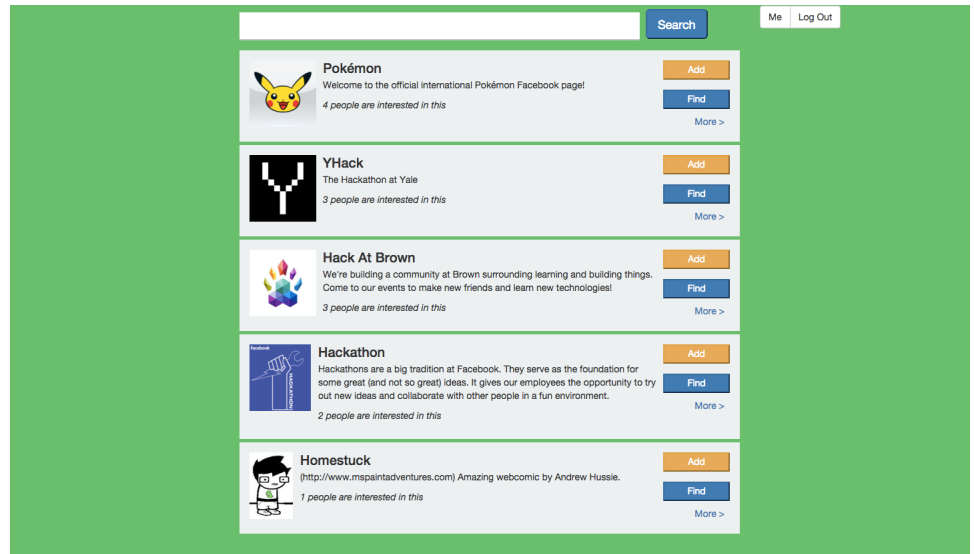Your activity feed shows likes and comments.
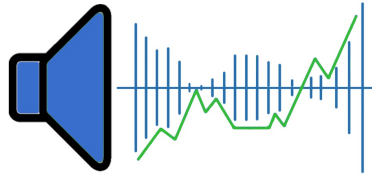
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SoundStock

Featured on Times Square.

At HackMIT with my team.