

Linda Chang

Computer Science @ Brown

Portfolio: lindachang.me

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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

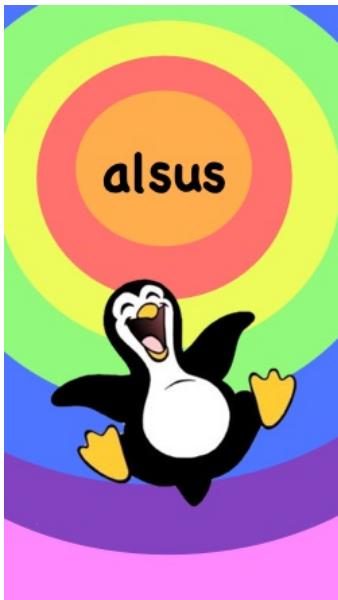
Languages: Java, Python, JavaScript, HTML, CSS, SQL, Swift

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



Projects

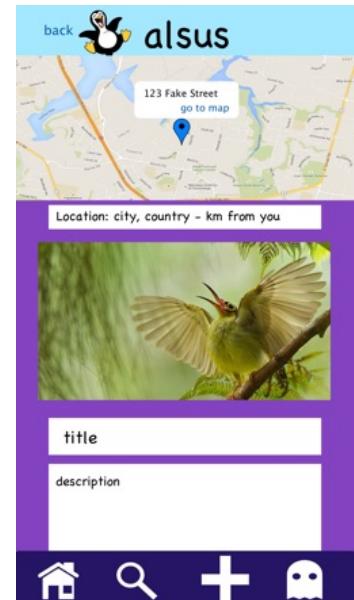
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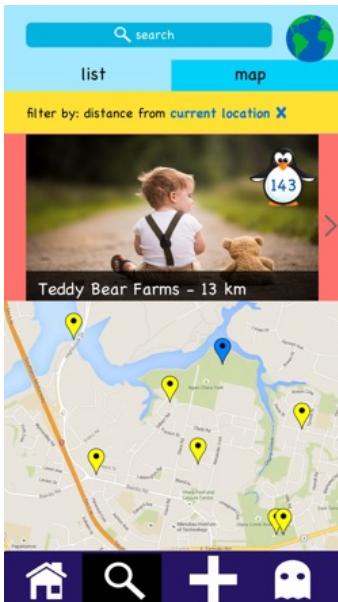
Launch screen



Displays the current most popular places around the world.



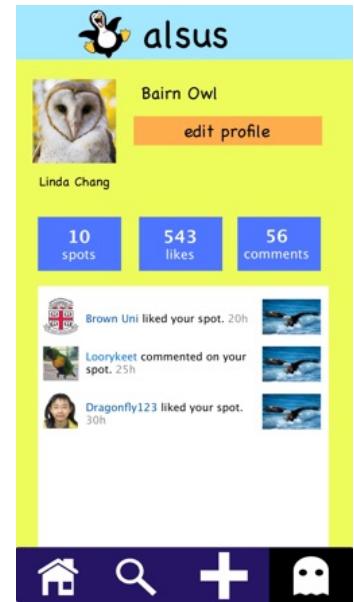
A more detailed view of a particular spot.



Search for any place you want here.

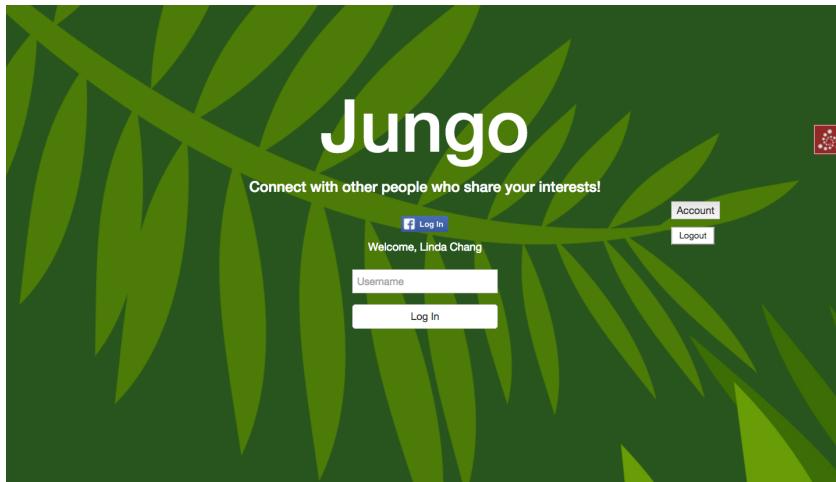


Add your own spots here!



Your activity feed shows likes and comments.

Jungo:



Login with your Facebook account.

View the most popular interests or search for your own.

A screenshot of a Facebook search results page titled "Search". The search term is "Pokémon". The results list several groups and pages related to Pokémon interests: "Pokémon" (4 interested), "YHack" (3 interested), "Hack At Brown" (3 interested), "Hackathon" (2 interested), and "Homestuck" (1 interested). Each result card includes a thumbnail, a group name, a description, and "Add", "Find", and "More >" buttons.

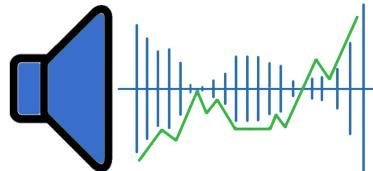
A screenshot of Linda Chang's account page. It shows her profile picture and name "Linda Chang". Below that is a "Home" button. The main content area is titled "Interests" and lists various interests she has: "Pokemon Fan Club of UQ - non-members", "PokemonLike.com", "Pokemon Heroes", "Hackathon", "Homestuck", "Latin (Language)", "Hack At Brown", "YHack", "Pokemon", "Soccer", "Game of Thrones", "Game of Thrones", "Darth Vader", "Pokemon", "PokemonPets", "Pokemon Online MMO RPG Game Community", "Pokemon Heroes", "PokemonLike", and "Latin (Language)". Below the interests is a section titled "New Friends?" showing a friend named "Ben" with a 5 interests in common badge, and another friend named "Darth Vader".

Find new friends on your account page.



SoundStock:

SoundStock



Featured on Times Square.



At HackMIT with my team.