

# JESSIE LYU

## UX RESEARCHER

## UI DESIGNER



### ABOUT

I'm a motivated UX Researcher and UI Designer based in Bay Area. Currently I'm pursuing Master Degree of Information Management in UC-Berkeley.

#### Experience in:

- Software Development
- UX Research
- User Interface Design
- Prototyping
- Mobile App Development
- etc.

#### Skill highlights:

- Adobe Suite: PS, AI, ID, XD
- Sketch
- HTML5/CSS3/JS/JQuery
- React.js framework
- Java



### CONTACT

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### EDUCATION

#### Master of Information Management and System

UNIVERSITY OF California, Berkeley

August, 2018 - Now

Focus: UX Research and Design

#### Bachelor of Science in Computer Engineering, with Honor

UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN

GPA: 3.58/4.00

August, 2012 - May, 2016

Minor: Mathematics



### EXPERIENCE

#### Software Engineer

Yahoo! Inc.

Jun, 2016 - July, 2018

- Worked in Yahoo Global Search team, supported Yahoo Search which has millions of users each day on both mobile/PC devices
- Designed and developed an internal Search System debugging tool, significantly increased trouble shooting time for engineers and editors
- Worked with designers and users on a Search UI configuration tool using React.js

#### Software Engineer

Quicket Solutions, Inc.

Sep, 2015 - May 2016

- Worked on a cloud based e-Ticket System for police officers to track tickets, warnings and driver's infos quickly and effectively
- Helped research, design and implement the UI of the software
- Launched the application in many cities, named a finalist in Amazon's City on a Cloud Innovation Challenge 2015

#### Undergraduate Research Assistant

NCSA

Sep, 2015 - May 2016

- Researched on audience-stage interactions using mobile devices, and developed an IOS application which could connect performance with users through interactive tasks
- Worked on user interaction design and UI implementation of the app
- Available for download in App store, more information can be found <http://ait.ncsa.illinois.edu/>

#### Undergraduate Research Assistant

NCSA

Feb, 2015 - August, 2015

- Researched on children's learning pattern of science, conducted comprehensive user study and user experience analysis
- Designed and developed a Kinect based Unity Game for kids to understand energy transfer
- Presented in the Children's Museum of Indianapolis



### Projects

#### Task Mate

UX Researcher on Task Tracking APPs

Mar, 2018 - June, 2018

- Did extensive user study on their habits of using productivity apps, and their preference on fulfilling a task or goal
- Designed a prototype of task tracking mobile app based on user feedback

#### Dalian - IOS APP

News Digestion in an Innovative Way

June, 2017 - August, 2017

- This APP was based on "User Generated News Content" concept, aimed at creating a new experience for users to receive information
- It is an online information sharing community focusing on critical and logical thinking.