

# Stanley Liu

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## LANGUAGES & SKILLS

JavaScript, ES6, React, React Native, Node.js, HTML, CSS

## WORK EXPERIENCE

### Front End Developer

inHouse

July. 2019 – Present

- Researched and successfully built a client-side demo feature for our web app
- Team with designers to construct best strategies from design to development
- Implemented and deployed new features, designs, and prototypes onto the site using core web technologies (HTML, CSS, JavaScript) and React.js
- Fixed bugs from the site and helped refactor and improve the quality of the codebase

### Teacher Assistant

San Francisco Education Fund

Jan. 2018 – June 2018

- Motivated and improved middle school students knowledge in JavaScript programming
- Prepared and taught class lessons on general web programming and JavaScript
- Developed strategies on increasing and maintaining Computer Science interest at and beyond the middle school level

## SOFTWARE ENGINEERING PROJECTS

### dealiooo | Online Multiplayer Card Game

React, Node, PostgreSQL, TypeScript

<https://dealiooo.herokuapp.com>

<https://github.com/dealiooo/dealiooo>

- Lead design, testing, and development of the frontend codebase in a team of 3 people
- Implemented reusable, scalable and responsive components using React.js
- Integrated REST & Web Sockets for interacting with the backend flow
- Contributed to all aspects of development and major driver of redesigned UI and implementation

### upnextbus | Modern NextBus Mobile Application

React, React Native, TypeScript

<https://github.com/stanleyliu15/upnextbus>

- Built a mobile application for searching buses sent from NextBus using React Native
- Utilized NextBus's API to build an application that allows users to quickly view nearby buses, favorite frequently used stops, and filter information they don't need
- Designed and developed all aspects of the user interface

## EDUCATION

B.S. in Computer Science

San Francisco State University

Aug. 2014 – Dec. 2018