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# Jonathan Yuen

# Full Stack Software Engineer

#### Skills

Strong: Javascript, ES6, React, React Native, Express, SQL, Mongoose, Node.is, Redux, HTML5, CSS, Flexbox

Familiar: Angular, Backbone, Android Studio, XCode, Expo, Jest, ¡Query, Git, SASS, inDesign, Photoshop

### Experience —

#### **Hack Reactor**

Software Engineer TA Nov 2017 - Present

#### Lyft

City Analytics Aug 2016 - Jul 2017

- Conducted lectures and interviews based on Javascript fundamentals, as well as tools and frameworks such as React Native and Postman
- Performed code reviews and mentored students working on open source projects
- Recovered 40k in operational fees by creating reports which tracked various user errors and outliers across partnered companies
- Optimized supply and demand through SQL data analysis, A/B testing, and the creation of strategic dashboards using Mode and Looker

## Applications -

#### **Arcade Poker**

Mobile Developer Cross-Platform Card Game 150+ downloads

#### Habit@

Full Stack Developer Location Based Habit Tracker

#### **BillEasy**

Front End Developer Restaurant Bill Splitting Solution

#### **Custom Menus**

Javascript Developer React Native NPM module

- Constructed custom dragging functions that help optimize game responsiveness across different mobile platforms
- Developed a real time scoring system for mutliple players that is consistent throughout different devices and screen sizes
- Managed the deployment and release process for the IOS appstore and Android Playstore
- Aggregated user data from multiple third party APIs and databases to render customized animations and information.
- Implemented features that allow authenticated users to automatically persist completed tasks to the database based on their location
- Built a web scraper that uses Google Places API to dynamically render menu items from restaurants
- Integrated SMS-based API to facilitate communication between devices
- Wrote functions that dynamically created custom navigation routers and animations with the help of React Native APIs
- Allowed developers to implement their own tab navigation with customizable icons for each navigation state

#### Interests

#### Education -

#### Cooking

A.A in Culinary Arts, make a mean pasta

#### Gaming

Achieved Grandmaster in Starcraft2

#### **Hack Reactor (NYC)**

Software Engineering Immersive

#### **University of Nevada Las Vegas**

B.S in Hotel Administration

2017

2016