

# Daniel Hong

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## TECHNICAL SKILLS

JavaScript (ES5/ES6), HTML5, CSS3, TypeScript, RESTful APIs (AJAX, Fetch, Axios), OOP, Procedural Programming, Express.js, Node.js, React.js, JSX, TSX, PostgreSQL, Agile Methodology, Sass

**Tools:** Git, GitHub, VS Code, Babel, React Dev Tools, npm, Figma, Slack, Heroku, Firebase

## PROFESSIONAL EXPERIENCE

### Full-stack Software Engineer, *The Collab Lab* [🔗](#)

March 2022 - May 2022

- Collaborated with a distributed and agile team to build an application using **React.js**, **CSS**, and **Firebase**.
- Shared knowledge through **pair programming**, **code reviews**, and weekly **production reviews**.
- Navigated **user stories** and **issues** to solve problems and make decisions that improve **user experience**.
- Participated in **daily standups** to see where everyone on the team stands and what blockers need to be addressed.

### Sales Representative, *Allstate Floral*

May 2019 - Jan 2021

- Enhanced CRM using Salesforce everyday as a tool to engage with our clients and manage their orders.
- Helped process over \$200K in sales for the company with the average sale being around \$1.5K.

## APPLICATIONS DEVELOPED

### Choice.ly - Location Restaurant Finder

GitHub [🔗](#) | Live [🔗](#)

- Developed a full-stack app using **React.js class components** to aide users in deciding where to eat.
- Allowed users to "like" a specific restaurant to save the restaurant to a favorited list and a random restaurant be generated from the favorited list through **state management** and **event handlers**.
- Created **wireframes** using **Figma** to create a **user friendly interface**.
- Leveraged **hash routing** to display the proper component.
- Established back-end using **Node.js/Express.js** for client and server to communicate with the **database** and **Yelp API**.
- **Deconstructed** food categories and a city location to pass into the **Yelp API** to retrieve data for restaurants.
- Engineered the "like" feature using **PostgreSQL** so a restaurant can efficiently be added or removed from the **database**.

### got jokes? - Dad Jokes Generator

GitHub [🔗](#) | Live [🔗](#)

- Deployed a fork of the **Node.js** dad joke **API** to **Heroku**.
- Built an app that generates dad jokes by applying **AJAX** to generate a random joke from the deployed **API**.
- Integrated **HTML5** and **CSS3** to develop a text conversation resembling an iMessage user interface.
- Implemented **JavaScript ES5 and ES6** allowing users to "reply" to the text conversation to generate more jokes.
- Allowed users to see all the jokes that they thought were funny, through a saved list through **DOM manipulation**.

### Weather App - Weather and Forecast App

GitHub [🔗](#)

- Made a front-end app using **TypeScript** and **React.js** where a user can look up the weather from any searched zip code.
- Used **React hooks**, **props**, and **interfaces** to make **API calls** to the Open Weather Map **API** to fetch weather and forecast data.
- Constructed a timer to make an **API call** and fetch data every 10 seconds so the data can update in live time using a **setInterval**.
- Brought in a weather icon library containing **SVG** files using **npm** to give the app a better **UI**.
- Designed the app through the **Emotion** library utilizing **styled** so that the **CSS** was done through a single **styled component**.

## EDUCATION

**University of California, Riverside** Bachelors of Arts, History | Minor, Education

**Full-Immersion Web Development Program, LearningFuze** [🔗](#)

Over 1000+ hours of programming (70+ hours/week) in a real-world working environment with experienced senior developers

## HOBBIES

**Traveling:** South Korea, Thailand, Greece, Hungary, Poland, Switzerland, Czech Republic, Mexico, Dominican Republic, Peru

**Gaming:** League of Legends, Monster Hunter, Final Fantasy series, Tales series, Mario Kart, Super Smash

**Physical Fitness:** Jiu-Jitsu, Lifting

**Sports:** Dodgers, Rams, Lakers, Manchester United