

Daniel Hong

📍 Aliso Viejo, CA ✉ dan8492@gmail.com ☎ 949 525 6069 🌐 GitHub in LinkedIn 📁 Portfolio

TECHNICAL SKILLS

Experienced: 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

Software Engineer Intern, **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** with senior engineers to address blockers and brainstorm better technical solutions.

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 average sale being around \$1.5k
- Took dozens of customer calls and emails a day to take orders, receive, claims, and general inquiries about products.

APPLICATIONS DEVELOPED

Smart Shopping App - *Shopping app that learns your shopping behavior*

[GitHub](#) [🔗](#) | [Live](#) [🔗](#)

- Collaborated with junior and senior engineers to build a shopping app using **React.js functional components**.
- Utilized **localStorage** to generate a token to keep track of different shopping lists so that users can have access other users' list.
- Managed all the tokens a user generated through **Firebase**.
- Engineered the app to track buyer's purchasing habits using JavaScript **Date** object and a frequency counter, recommending purchases by sorting data into three categories based on how soon to buy.

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.
- Enabled 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](#) [🔗](#)

- Developed 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**.
- Imported 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

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

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

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