

# Clark Zhou

[czhou.dfgroup@gmail.com](mailto:czhou.dfgroup@gmail.com) • 832-659-6968 • Sugar Land, TX

LinkedIn: [bit.ly/3zIV3XT](https://www.linkedin.com/in/clarkzhou/) • GitHub: [bit.ly/3kyRKXg](https://github.com/clarkzhou/) • Portfolio: [bit.ly/3DnH7z5](https://clarkzhou.com/)

## FULL STACK WEB DEVELOPER

---

Full stack web developer possess strong skills in full stack web development, team-building, and project management that help all companies complete their tasks/goals in a timely manner.

## TECHNICAL SKILLS

---

**Software & Tools:** Visual Studio Code, GIT, GIT Workflow, Heroku, CLI, JQuery, MySQL, Flexbox, Node.js, Slack, Zoom, HTML, CSS, JavaScript, Node.js, Bootstrap, OOP, TDD, JQuery, DOM, Express.js, SQL, React, ES6, NPM, REST API, IndexedDB, MongoDB, Handlebars

**Languages:** Trilingual in English, Cantonese (Chinese) & Mandarin (Chinese)

## TECHNICAL PROJECTS

---

**Shake It on** | GitHub Link: [bit.ly/3kqVCcK](https://github.com/clarkzhou/shake-it-on) | Deployed Web: [bit.ly/3jISJL2](https://clarkzhou.com/shake-it-on)

- User needs to log into their account in order to barter between each other, and rate product posts
- Lead team meetings and oversee the project. Assigned work to each group member. Created models and backend routes for handlebars, and helped team members on their questions
- Used bcrypt, connect-session-sequelize, dotenv, express, express-handlebars, express-session, mysql2, sequelize

**Note Taker** | GitHub Link: [bit.ly/3zhaodE](https://github.com/clarkzhou/note-taker) | Deployed Web: [bit.ly/3jlxpFg](https://clarkzhou.com/note-taker)

- User can create, save, and delete notes to plan their schedule
- Wrote and tested GET, POST, & DELETE JavaScript routes to create, save, and delete user data
- Used JavaScript, Express, Node.js, uuidv4, and HTML

**Team Profile Generator** | GitHub Link: [bit.ly/3mD3NVY](https://github.com/clarkzhou/team-profile-generator) | Walkthrough Video: [bit.ly/3sSaHaN](https://clarkzhou.com/team-profile-generator)

- Generates an HTML page displaying their team and info based on user's input to inquirer prompts
- Used OOP to create employee objects, then used TDD to test created employee objects. FS is used to generate an HTML file based on user input to inquire prompts
- Used JavaScript, Node.js, OOP, TDD, Jest, FS, Inquire

**Weather Dashboard** | GitHub Link: [bit.ly/2XRt1Wa](https://github.com/clarkzhou/weather-dashboard) | Deployed Web: [bit.ly/3DoqzXt](https://clarkzhou.com/weather-dashboard)

- User can search a city's current weather and five-day forecast by city name
- Nested an API fetch in another API fetch. Dynamically update the DOM to display the fetch response. Style the webpage
- Used JavaScript, Local Storage, DOM, CSS, HTML, Fetch request, GitHub

## EXPERIENCE

---

### Lam's Refrigeration Ltd. Houston, Texas

#### Quality Engineer

July 2018 – November 2020

- Performed inspection before, during, and after installation to ensure high quality output
- Planed the work and communicated with clients and contractors to accommodate their requests
- Cooperated with team members to ensure all following the work plan and safety rules

### Cleanbay Inc. Houston, Texas

#### Quality Technician

January 2015 – June 2018

- Tested products and made improvement to existing production and equipment
- Worked with team members to carry out a testing procedure and improvement plan
- Followed up with clients on the products' affect, usage, and questions

## EDUCATION

---

### University of Texas at Austin, Coding Bootcamp

Certificate in Full Stack Web Development

October 2021

### University of Texas, Austin

Major, Bachelor of Science, Chemical Engineering (ABET)

December 2013