

# Judy Chiang

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## 🔧 Technical Skills

- **Strong:** JavaScript (ES5 / ES6), React.js, HTML5 / CSS3, Bootstrap 4, jQuery, AJAX, APIs, Fetch, Axios, Node.js, Express, PostgreSQL, MySQL, Functional Programming
- **Experienced:** TypeScript, Material-UI, Python, PHP
- **Tools:** Agile, AWS, Jest, npm, Webpack, JSON, Babel, Git, GitHub, Swagger, Nginx, Ubuntu, Chrome Dev Tools, Command Line, VS Code / Live Share, Sublime, Floobits, Figma, InVision, DB Designer, MURAL, Photoshop, WAVE Web Accessibility Evaluation Tool

## 📁 Professional Experience

### Web Development Intern | 2020 - present, *OurRoots.org* 🌐

- Worked on a team to develop free software for family history societies and genealogists, to help them get information online and simplify their technical needs
- Built front end search functions and demo of Search Features in React and TypeScript with Material-UI for Material and Responsive Design
- Executed and contributed to the full-stack web development project, with an emphasis on front end features, browser manipulation, and cross-browser compatibility
- Remote work in an Agile environment - with Zoom, Meistertask, Slack, and InVisionApp for interactive mockups

### Department Management Analyst II | 2018 - 2019, *San Bernardino County, Special Districts*

- Self-studied Systems Application and Products in Data Processing (SAP) software, then was responsible for training new and temp staff how to use SAP and Excel for fiscal and administrative operations
- Created the fiscal and operation services department's standard operating procedure for SAP and Clover®
- Performed a variety of complicated administrative, fiscal, and analytical functions in support of departmental activities, projects, and external audits
- Maintained Project Management Tracking Work-list to update and assign new budgets, track expenses as well as monitor project status

### Sales Executive | 2014 - 2018, *Hecny Transportation Inc.*

- Worked independently through the use of Zoom, Skype, and various online communication tools, and am able to communicate effectively across a wide range of workplace scenarios, domestic and internationally- both in and out of the office
- Handled shipping documentation and schedules for high-margin accounts as an Account Manager
- Directed growth of customer relationships & increased international & domestic coverage
- Provided new services and logistic strategies for customers' expansion and new ventures

## 🔧 Recent Projects

### FINDER

Live 🌐 | GitHub 🌐

- A **full-stack, mobile responsive CRUD app** allowing user to log in and search for restaurants by location and category with options to leave restaurant reviews
- Dynamically rendered content to the **DOM** based on query parameters generated from **React** through **Fetch** request to render a multi-page app
- Created back end using **Node.js** to provide different endpoints to communicate with **PostgreSQL database** using **SQL queries**
- Request restaurant details using **node-fetch** from the Yelp **API** to populate tables in the **database** and send restaurant information to the client

### Pika-to-chuu

Live 🌐 | GitHub 🌐

- **Full Stack Content Management system** for **E-commerce** with **CRUD** functionality
- Built a **PostgreSQL database** and server endpoints using **Node.js** and **Express.js**
- Created a responsive front end using **CSS3**, **Bootstrap 4**, **React** with **Fetch API** to request data from backend
- Project deployed to an **Amazon EC2** instance

### Matching Game

Live 🌐 | GitHub 🌐

- A themed card matching game with live statistic tracking and **CSS3** animation
- Built using **JavaScript** and **jQuery** to implement functionality and dynamic **DOM** creating to render cards on the screen with shuffle and add card matching logic
- Integrated **HTML5**, **CSS3**, and **Flexbox** to design a **responsive game layout** with **mobile-responsive** design in mind to optimize **UX**

## 🎓 Education

### Bachelor of Arts, Political Science with a Specialization in Business and Administration,

*University of California Los Angeles, UCLA*

Relevant Coursework: Intro to Programming, Elementary Statistics, Intro to Spatial Statistics

### Accelerated Full-Stack Web Development Program,

*LearningFuze*

800+ hours programming in a real-world environment with mentorship from experienced senior developers (70+ hours/week programming)

### UX/UI Design Bootcamp, *LearningFuze*

Fundamental Concepts of User Experience Design in a hands-on, project-oriented program

Tools: Figma, InVision, Adobe XD, MURAL

## 🎵 Interests

Hiking | Video Games / Puzzles | Comic Books

Collecting First Edition/First Print Books