# **Judy Chiang**

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## **Technical Skills**

- Strong: JavaScript (ES5, ES6), PostgreSQL, MySQL, React.js, Node.js, Express, HTML5 / CSS3, Bootstrap 4, ¡Query, AJAX, APIs, Fetch, OOP, Procedural Programming
- Experienced: Typescript, Material-UI, Python, PHP
- Tools: Git, Git Hub, Ubuntu, npm, Webpack, JSON, Babel, Nginx, Agile, AWS, Chrome Dev Tools, Command Line, VS Code / Live Share, Jupyter Notebook, Floobits, Anaconda, Figma, DB Designer, Photoshop, Meistertask, Trello

# Professional Experience

**OurRoots.org**, Web Development Intern @

2020 - present

- Building Front End Search Page for an open-source software for family history societies
- Project created in React and Typescript, while using Material and Responsive Design with Material-UI
- Working remotely with Zoom, Meistertask, Slack and Invisionapp for interactive mockups

## San Bernardino County, Special Districts,

Department Management Analyst II

- 2018 2019
- 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

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

- 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 highmargin 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

#### **E-Commerce**

Live Ø | GitHub Ø

- Full Stack Content Management system for e-commerce with CRUD functionality
- Built a **PostgreSQL database** and server endpoints using Node.is and Express.is
- 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**

**University of California Los Angeles**, Bachelor of Arts, Political Science with a Specialization in Business and Administration

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

#### LearningFuze,

Accelerated Full-Stack Web Development Program 800+ hours programming in a real-world environment with mentorship from experienced senior developers (70+ hours/week programming)

# **Interests**

Hiking, Games / Puzzles, Comic Books, Further Education at Community College/Online Class