Judy Chiang

- Southern California, US
- (909) 257-8816
- judyichiang

- in judyichiang
- iudyichiang.com

Technical Skills

- Strong: JavaScript (ES5, ES6), PostgreSQL, MySQL, React.js, Node.js, Express, HTML5 / CSS3, Bootstrap 4, iQuery, AJAX, APIs, Fetch, OOP, Procedural Programming
- Experienced: Typescript, Material-UI, Python, PHP
- Tools: Git,GitHub, 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

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

Certificates

Open Source Tools for Data Science (IBM Data Science Professional Certificate)

Data Science Methodology (IBM Data Science Professional Certificate)

What is Data Science (IBM Data Science Professional Certificate)

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.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 Ø | GitHub Ø

- 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)

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