

# Li-Yang Wang

## Summary

- Proficient in HTML, CSS, JavaScript, TypeScript.
- Proficient in React, Redux, React-Router.
- Experience in using React, Redux, React-Router-DOM to create and maintain reusable components and Single Page Application (SPA).
- Hands-on experience in UI frameworks/libraries, such as Ant Design, Chakra UI, Material UI, tailwind CSS, and Bootstrap.

## Side Projects

3 JavaScript & React API projects completed on: Feb 2022

Movie App | TikTok clone | Food Order App [Link](#)

React/Next.js/ TypeScript/ Node.js/ Hooks/ Redux/ Webpack/ Rapid API/ Git/ Sanity

- Built with NEXT.js, hooks & refs, static generation, server-side rendering and Rapid API
- Created a user interface using material UI, chakra UI, ant design, tailwind CSS
- Worked with google map, redux toolkit, chart.js, and more libraries
- Used React-Promise and AJAX to improve performance on making asynchronous requests and handling the received data.

E-Commerce website [Link](#) completed on: Aug 2022

React/ Hooks&Refs/ Next.js/ Node.js/Sanity/ Stripe

- Built with NEXT.js, hooks & refs, static generation, server-side rendering, and Rapid API.
- Used bundler tools, such as webpack, babel.
- Used Stripe for managing payment system.

Fully responsive restaurant website [Link](#) completed on: Feb 2022

React/ HTML/ SASS/ Figma/ GitHub

- Transformed a Figma design into fully functioning website
- Built with React functional components

## Education

Northeastern University

M.S in Informatics

GPA 3.67/4.0

Sep 2020 – Apr 2022

📍 Boston

Chung Yuan Christian University

BS in Electronic Engineering

GPA 3.0/4.0

Sep 2013 – Jun 2017

📍 Taoyuan, Taiwan

## Experience

### Front-end Developer

Freelancer | [Jasmine.inn](#)

Jan 2020 - Present

📍 Boston

AWS/ WordPress/ JavaScript/ SQL/ React.js/ Redux

- Designed an aesthetic user interface website with booking system.
- Decoupled the database from the server to address high peak traffic and enabled the Content Delivery Network (CDN) for low latency.
- Helped the company enhance online visibility and build inbound leads through website optimization and other SEO recommendations.

### Contract Web Designer

Literary United Ventures | [Link](#)

Mar 2021 – May 2021

📍 Boston

Adobe XD/ Photoshop/ Illustrator

- Refined design plans and presented the website structure
- Designed user flows, process flows, site maps, and wireframes
- Designed visual imagery for websites and ensuring that they are in line with branding for clients.

### Sales Representative

Galaxy Software Services Corporation

Jan 2020 – Aug 2020

📍 Taipei

- Delivered technical presentations on software solutions and tools, such as the Managed File Transfer tool (MFT), Application Performance Management tool (APM), Job Scheduler tool, and so forth

### Sales Engineer

WT Microelectronic

Jul 2018 – Jun 2019

📍 Taipei

- Managed business orders, analyzed customer products to cultivate sales competitiveness.

## Contact

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Skills

Front-End skill:

HTML5, CSS3, AJAX, Restful API, JEST, GraphQL, JavaScript, SASS(SCSS)

Backend skill:

Node.js, ExpressJS, MongoDB

Library/Framework:

React.js, Redux, jQuery, Bootstrap, Next.js

Tool:

Git, AWS(EC2), Webpack, Vite. Adobe XD, Illustrator, Photoshop.

UI/UX skill:

User Research, Usability Testing, UI design, Visual Design, Information Architecture