Contact

Email
lion9200.world@gmail.com

Address
4-6 Soy St, Mong Kok, Hong Kong

Education

2011-2015

Bachelor of Computer Science
The Hong Kong University of Science and Technology

Skills

- HTML5
- CSS3
- Javascript
- Typescript
- ReactJS
- React Native
- NextJS
- Redux
- VueJS
- NuxtJS
- Supabase
- AWS Amplify
- Amazon S3
- Trello
- Asana
- Slack
- AngularJS
- RxJS
- ExpressJS
- NodeJS
- MongoDB
- PostGreSQL
- PHP
- Laravel
- SEO
- DynamoDB
- Firebase
- GraphQL
- TailwindCSS
- Tailwind UI
- React Flow
- Django

Language

English

Chinese

Chang Xiao Lian

Senior FullStack Developer

Over 8+ years of Software Development Experience which includes 6 years of Extensive experience as a FullStack Developer and 2 years of Experience as Software Developer.

- Extensive experience in developing web pages using **HTML/HTML5, XML, DHTML CSS/CSS3, SASS, LESS, Javascript, ReactJS, Redux, Flex, JSON, NodeJS, AJax, JQuery Bootstrap**.
- Experienced **React Flow** to draw some kind of diagrams in **ReactJS** project.
- Experienced with severless apps including **Firebase**, **Supabase**, **GraphQL.**
- Experienced in **MEAN** stack development - **MongoDB**, **ExpressJS**, **NodeJS**, **AngularJS**.
- Experience in all phase of **SDLC** like Requirement Analysis, Implementation and Maintenance and extensive experience with **Agile** and **Scrum**.
- Extensive knowledge in developing **S**ingle **P**age **A**pplications(SPA).
- Working knowledge of Web protocols and standards (**HTTP HTML5/XHTML/CHTML-MP, CSS3, Web Forms, XML, XML parsers**).
- Good experience on customizing CSS frameworks like **Bootstrap** and Foundation using CSS preprocessors **LESS** or **SASS** and **Compass**.
- Implemented easy to use **Bootstrap plugins** for building **carousel, accordion, modal windows** etc.
- Good Expertise in analyzing the **D**ocument **O**bject **M**odel(DOM) Layout, DOM Functions and Javascript functions, Cascading Styles across cross-browser using Fire Bug, Developer Tool Bar.
- Expertise in **ReactJS** framework to develop the **SPA**.
- Familiar with **CSR, SSR, SSG, ISG** in **Next.JS** v14.
- Experienced in **ReactJS** and working with React Flux architecture.
- Experienced in working with **Redux** architecture using complexity Object-Oriencted concepts in improving the performance of the websites.
- Experience in using **ReactJS** componetnts, Forms, Evets, Keys, Router, plus Redux, Animations and Flux concept.
- Good Experienced in React.JS for creating interactive UI's using One-way data flow, Virtual DOM, JSX, React Native concepts.
- Familiar with creating **Custom Reusable React Components Library**.
- Strong in using the **Node.JS** and **Require.JS** and **MVC** Frameworks in the development of the web application.
- Strong in using **Laravel, MySQL**.
- Expertise in implementing the **MVC** architecture in backend applications using **JAVA** along with **Spring, Servlets**.

Experience

05/2022 - 06/2023

Boyle / CA, US

Senior ReactJS FrontEnd Developer

- Trained and supported 10 new hires remotely to conduct interviews, lead lectures, and debug code through 2020 Advanced Immersive Program which focused on teaching software engineering and core web technologies.
- Ensured compatibility with major browsers on mobile and desktop platforms by coordinating core server product development in Spring MVC and Spring SOA service components for more than 20 clients sites.
- Improved performance by resolving more than 80 critical bugs in the company's website to improve performance.

Skills: ReactJS, React Native, Figma Design, ExpressJS, Nodejs, MongoDB

07/2021 - 04/2022

Dynamic Health Care / Irvine, CA

Senior FullStack Developer

- Used AngularJS components like Controllers, Directives, Providers to create a Single Page Application. Creating Responsive designs to render the web pages uniformly and seamlessly in desktop, tablet, mobile.
- Extensive experience with HTML5, CSS3, Bootstrap
- Exposure to tools like Jasmine, Karma, Grunt.
- Utilized HTML5, CSS3, JavaScript, and JQuery to solve problems like auto completion and client side validation.

Skills: HTML5, CSS3, AngularJS, Node JS, Express JS, Grunt, SQL Server

04/2019 - 06/2021

Keeling Group / CA , US

Solution Architect

- Shortened project timeline by 14 months for company's largest customer by managing relationship with 3rd party vendors, saving over $800K Fine-tuned and developed AI/ML-based algorithms based on the results with Scikit-learn, increasing revenue 2-fold Performed Web Scraping over a catalog of 100K school supply products using mainly NodeJS and MongoDB; completed in 1 month

Skills: SEO Friendly Tech, Web Scraping, NodeJS, ExpressJS, MongoDB

03/2017 - 03/2019

Semrush / Boston, Massachusetts , US

Junior FrontEnd Developer

- Revamped UI and app interface for the customer-facing e-commerce site of Semursh, leading to 100k unique visitors per week.
- Automated image optimization using Grunt, minified JS, and CSS, reduced page load times by 85%.
- Spearheaded redesign of the company's flagship mobile app, which increased downloads by 40% in less that 30days on the job.

Skills: HTML5, CSS3, Responsive Web Design, Figma design