

Lucas Fu

Full-stack Web Engineer

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Summary

I am a web developer with more than 10 years of extensive experience developing, optimizing, and supporting web applications.

My main goal is to find solutions that meet all clients' requests with a focus on timely delivery.

I believe that accuracy and honesty are the keys to successful cooperation.

Work experience

Full-stack Engineer

August 2020 - April 2022

Snakt

- Implemented both front-end and back-end core systems in the Agile software development team.
- Implemented complex UI components with React/TypeScript and SCSS and built from scratch admin platform using MERN stack.
- Resolved the high technical challenges to implement the business logic based on the client's requirements and specifications.
- Optimized the core project structure to build the website fast and easy.

Senior Web Developer

March 2019 - July 2020

Keenprint

- Developed an Angular, RxJS, and Angular Material web app for seminars and webinars hosting in GCP.
- Implemented an admin panel for internal staff to manage all the data and generate reports to monitor the usage.
- Implemented user-friendly, interactive, pixel-perfect, and responsive UI.

Software Engineer

July 2018 - February 2019

Lembergk

- Developed a React, React hook, and Material UI front-end web app for a real estate tax calculation.
- Communicated using agile scrum methodology, conducting two-week-long sprints, keeping the product shippable at all times.
- Worked closely with the product team to build new features for the desktop and mobile site.

Web Developer

July 2015 - June 2018

Ragnarson

- Integrated Redux on a number of React-based front-end projects for the better state management of React components.
- Built many kinds of reusable UI components and data visualization components.
- Created a new customized chart library using D3.js.
- Integrated Vue.js, Vuex, and Vuetify with a Laravel back-end.

Education

Bachelor's Degree in Computer Science

2011 - 2015

Shanghai Jiao Tong University

Skills

HTML/CSS/SCSS



JavaScript



TypeScript



PHP



Node.js



Python



Go



Bootstrap/Tailwind CSS



Tailwind CSS



React/Vue/Angular



Next.js



Nuxt.js



Laravel



CodeIgniter/Yii



Express.js



MySQL/Postgre SQL



MongoDB



Redis/CouchDB



Git/GitHub



GCP/AWS/Docker



Firebase/Firestore



Blockchain

