**WEI YAN**

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**FRONT END / FULL STACK DEVELOPER**

Associate, enthusiastic and highly motivated developer with passion and aroud 3 years’ experience in efficiently coding websites and applications using modern HTML, CSS, JavaScript, React.js, Node.js. Translate designs to front-end code. Eager to embrace challenges and learn more. Excited to bring my skills to a new environment as a Full-Stack developer.

***Highlights of Skills***

* **Three years of work experience** in web applications development. Projects including responsive web design, single-page application.
* Familiar with frameworks like **React** and related skills, such like **redux**, react-hook, react-router, etc. Scored in **top 81st percentile** of all React.js framework test takers using IKM TeckChek.
* Confident with **JavaScript, ES6, Html5, CSS3**. Experience in **TypeScript**, Jest**,** Sass.
* Appropriate knowledge of back-end development (mainly in **Node.js, Express.js**) and database (like MongoDB, Redis). Deeply understand how the back-end and front-end work together with APIs like **RESTful** and GraphQL.
* Familiar with front-end tools, like **NPM**, Yarn, **Git**, **Webpack**, babel, VS Code, etc.
* Experience in Flutter for mobile development.
* Enjoy solving complex problems in the independent work. Eager to study new technologies. A fast and passionate learner.
* Experience in deploying websites on Linux server with Nginx, **Docker**, **AWS**.
* A collaborative team worker with strong motivation. Good at communication in English (CLBA-8) and Mandarin.

***Demos***

*All demos have been deployed, please check the link below for more information.*

**React UI Library**

Techniques: react-hooks, firebase, AWS, docker

Link: <http://www.react-ui-library.com>

**Craigdarroch Castle**

A static website using Gatsby, GraphQL, react-hooks

Link: <https://crg-demo-fixed.netlify.app>

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**GitHub**

Techniques: Next.js, koa2, Ant-Design, Redis

Source Code: <https://github.com/imWayneWY/nextjs_study>

**Blog Demo**

Techniques: React, Express,Material-UI, MongoDB

Source Code: <https://github.com/imWayneWY/React-Express-Blog>

**A mock of Groupon website for mobile**

Source Code: <https://github.com/imWayneWY/react-dianping-groupbuying>

***Employment history***

**Web Developer Jun 2020**

*NGX Interactive, Vancouver, Canada*

* Using Gatsby.js to build static website.
* Transfer a tablet application to web-based application.
* Build for responsive web application for both desktop and mobile version.

**Remote Front-End Developer May 2019- Nov 2019**

*Woohelps International Technology, Saskatoon, Canada*

* Quickly learned new program language and use it into works
* Developed dynamic and user-friendly pages using JavaScript, HTML5 and CSS
* Optimize the loading of images and improved the performance speed for about 20%
* In charge of designing for chat page and article post page, which are the most visited pages now
* Fixed bugs from existing code and implemented enhancements

**Software Developer Sep 2008- Nov 2017**

*Northeast Microelectronics Institute, China*

* Collaborated in building a web-based Office Automation System

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* Write compatible code which can work on different browsers
* Experience in full lifecycle of software development with 100% on-time delivery
* Experience in C++ Developer
* Build platform for hard-ware test which improved the efficiency for about 30%

***Education***

* Bachelor’s degree of Computer Science

*Shenyang Aerospace University, China*