Haley Zhu

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Immigration Status: Australian permanent resident

PERSONAL SUMMARY

A creative and reliable web developer with a natural problem-solving mind, team spirit and positive attitude, seeking a **Full-Stack/Front-End Web Developer** in IT industry where previous skills can be put to efficient use.

- Having experience in projects with a reusable, testable, maintainable code.
- A self-motivated, passionate team player.
- A critical thinker and a fast learner with problem-solving skills.
- Willing to take responsibility.

TECHNICAL SKILLS

- React, Redux, redux-saga, JavaScript(ES6), Bootstrap4, Ant-Design, Responsive Design, media queries, flexbox
- HTML5, CSS3, Less, Sass, CSS module, Styled-components
- Node.js, AWS Lambda, KeyStone, Express, LoopBack4, MongoDB
- Webpack, Babel
- Jest
- Jira, Bitbucket, GIT

PROFESSIONAL EXPERIENCE

Full-stack developer   JR Academy   11.2018 - now
Key Responsibilities

- Responsible for the front-end web development and back-end web development for the company's responsive commercial website and outsourcing websites.
- Build readable, reusable and maintainable code for customised functions
- Build mobile-friendly web sites by responsive UI.
- Improve functionality of existing systems
- Bug Fixing, Site maintenance and enhancements to improve overall site performance.
- Improve SEO of website to optimise webpage performance to boost user experience and business value.
- Closely cooperate with an Agile team of other developers using GIT & Bitbucket & Jira

Project

1. Training Website

A website that help students to choose courses or services that fit their learning demands. Different roles (students, teachers, tutors) to access certain dashboard modules.

- Project Management: Jira, bitbucket
- Front-end development: CSS3, Less, HTML5, JavaScript ES6, React.js, Redux, Redux-Saga, React hooks, React Router, Bootstrap, Ant Design Pro, dva.js, JWT
- Back-end development: Node.js, MongoDB, Mongoose, KeystoneJs, RESTful API

Preview URL: https://learn.jiangren.com.au/

2. JR Academy Official Site

The official website of JR Academy.

- Project Management: Jira, bitbucket
- Front-end development: CSS3, Sass, Pug(Jade), JavaScript ES6, React.js, Redux, Bootstrap, jQuery, Responsive design
- Back-end development: Node.js, MongoDB, KeystoneJs, Mongoose, RESTful API

Preview URL: https://jiangren.com.au/

3. JR Talent

A website that help people find jobs and career related information or recruit the ideal candidate.

- Project Management: Jira, bitbucket
- Front-end development: CSS3, Sass, HTML5, JavaScript ES6, Bootstrap, Responsive design
- Back-end development: Node.js, Express, RESTful API

Preview URL: https://jrtalent.com.au/

C++ software developer   Suntec Ltd. China   10.2016 - 03.2018

Project

Build Middle layer and application layer of vehicle entertainment system based on QT platform. Vehicle entertainment system is integrated information system based on vehicle body bus system and Internet service.

Key Responsibilities

- Using C++ to develop procedure based on QT platform, Linux environment.
- Using Git to manage the code.
- Using Redmine as project management tool to co-work with local and overseas team members.
- Achieve the human machine interface of Toyota Smart Link(similar to Carplay).
- Handling user actions.
- Implement middleware, handling communication between application layer and server.

Achievements

Building the HMI Interface of the Toyota Smart Link Model of vehicle entertainment system

EDUCATION

Bachelor's degree of Optoelectronic Information Engineering   Nanjing University of SCI&TCH

REFERENCES

Reference available upon request