LEWIS ZHU

WEB DEVELOPER

SUMMARY

- Having 5+ years of experience in developing web application using HTML5, CSS3, JavaScript, Typescript, Ajax, Webpack, Babel, JSON, NPM and ES6+.
- Experienced into front-end library/framework such as jQuery, React JS, Redux, React-Redux, React-Router, Flux pattern, Vue2 JS, Vue- Router, VueX and Axios.
- Experienced into back-end skills sets such as Node JS, Koa JS, Express JS, PHP, Laravel, Thinkphp, MySQL, GralphQL, JWT, MVC pattern, and Restful API.
- Good experience in using UI framework like Bootstrap, LayUI, Ant-design, and Material UI to create modern web application.
- Experienced into CSS, SASS, and CSS Media Queries to build responsive web application following BEM naming strategy.
- Experienced in converting PSD/design files into pixel-perfect web applications. Experienced in React unit testing such as Jest and React-Testing-Library with TDD.
- Experienced in both React functional and class components, and experienced in building custom hooks, and HOC.
- Experienced in React State Management such as Redux, Redux-toolkit, React-redux, and Context-API.
- Experienced in version control tool like GIT/GitHub, also with JavaScript package manager like NPM.
- Highly motivated team player with good communication, documentation, and organization skills.
- Familiar with Jira and following Agile development process along with Slack for team communication.

CONTACT

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SKILLS

- HTML5, CSS3, JavaScript,
 Typescript, Node JS, ES6+, PHP
- SASS, jQuery, Bootstrap, React, Redux, React-Redux, React-Router-Dom, Vue JS, VueX, Vue-Router
- Express JS, Koa JS, Laravel, storybook, Jest, React-testinglibrary, Babel, Webpack, Composer, NPM, Git, GitHub
- Google Chrome, Figma, photoshop, Linux, CentOS, Ubuntu, PM2, Nginx, Adobe expereince manager
- MySQL, MongoDB, Shell, GraphQL, Sequelize
- Postman, Vscode, WebStorm, Sublime Text, Atom

EXPERIENCE

Front End Web Developer | Foshan Zenith Footwear Oct 2021 - Present

Responsibilities:

- Strictly followed the files that UI designers provided and use CSS preprocessor Sass to ensure application quality and responsiveness.
- Developed UI with react functional components such as login, employee related components, and form of mail with Ant Design.
- Used library React-Router-Dom technology to satisfy in single page application and redux for state management.
- Used library axios for fetching data from server and implemented request and response interceptors with axios.
- Worked in unit testing by creating test cases using React-Test library and Jest to ensure correctness of the code.
- Greatly used Git for version control, and strictly followed eslint plus prettier to ensure organized code style.
- Organized and strictly followed in Agile methodology, including daily stand-up meetings, sprint planning, daily scrums, and pair code review.

EXPERIENCE

Front End Web Developer | Premier Financial Alliance Dec 2019 - Aug 2021

Responsibilities:

- Developed, designed, tested, and maintained the efficient encourage program web application using Vue2JS, Vue-router, Vuex, Element UI and Sass.
- Participated in developing and writing enterprise-level code to work on Restful-API and Web services.
- Developed UI with Vue single file component such as vacation related components, sales ranking features with Element UI and strictly followed designed files.
- Experienced in AEM SPA development, built editable components and ensure code quality for AEM content author.
- Strictly followed AEM development princple, ensure component's portability, site structure, dynamic rendering, and routing.
- Used Express JS, sequelize ORM to interact with MySQL database and library axios in the front-end to handle API calls.
- Used both client and server-side pagination for data loading performance.
- Strictly followed code style along with eslint plus prettier and extensively use Git as version control.
- Organized and strictly followed in Agile methodology, including daily stand-up meetings, sprint planning, and daily scrums.

EXPERIENCE

Front End Web Developer | Sit Means Sit Mar 2017 - July 2019

Responsibilities:

- Responsible for efficient web application using HTML5,
 Sass, React, Redux and React-Router-Dom for SPA development.
- Developed UI with react class components such as dog status related components, trainer selection lists and rating feedback components with design files.
- Integrated higher order component for code reusability and readability.
- Implemented mock data using Express JS with json file and strictly followed the rule of RESTful API.
- Worked in a Test-driven development with React along with React-Test Library to guarantee and secure code.
- Strictly followed team leader s folder structure, code style along with eslint plus prettier and extensively use Git as version control.
- Organized and strictly followed in Agile methodology, including daily stand-up meetings, and sprint planning.

LINKS

- github
 - https://github.com/accountunavaible
- personal web portfolio
 - https://accountunavaible.github.io

EDUCATION

Bachelor's Degree in Business Economics

University Of California Irvine at Irvine, CA

AA & AS in Engineering and Technology, Business, Economics, Natural Sciences

Pasadena City College at Pasadena, CA