

- + Determined professional with educational background.
- + Proficiency in Reactjs to develop single-page applications(SPAs).
- + Knowledge of utilizing technologies including AWS, Contentful and Netlify.
- + Proficiency in integrating third-party libraries & applications.
- + Experience in working with Redux architecture.
- + Experience in Adobe suite.
- + Proficiency in Javascript.
- + Extensive experience in RESTful web services to integrate into Application.
- + Good experience with creating reusable React components.
- + Experience in React animation and gesture library such as Framer-motion.
- + Extensive experience in implementing Material-UI to build favourite user interface.



Hai Jun Wang

Creative React Developer with 5+ years of extensive knowledge in software development with a willingness to extend and master novice technologies and to share my value.

- + Outstanding research and self-learning ability due to educational background.
- + Multi-task ability and client-oriented conception acquired as working in large ICT companies.
- + Experience in unit testing, integration testing and E2E testing.
- + Experience in building customized software based on third-party Libs.
- + Satisfied with cross-team players and external interactions.
- + Proficient in prioritising and completing tasks and meeting stringent deadlines with the ability to excel in rapidly changing environments.
- + Experience in working through full life-cycle of a large project, from research to product.

Web Planning & Development | Software Development | Wordpress Creation | Full Project Life-cycle Management | Troubleshooting & Resolution | UX/UI Design | Quality Assurance & Router Testing

ACHIEVEMENTS AND EXPERIENCE

React Developer

Self-employed, Brisbane | Nov 2018 - Present

Build a SPA travel guiding website from conception to completion. The whole data-consuming website is built on Material-UI design pattern.

- Planning architecture of the website.
- UX/UI design.
- Neat and clean interfaces with Material-UI
- Integrating with third-party API services — weather API, trip API, food API, news API etc.
- Implementing Reactjs, React Hook API, Redux-saga, Typescript.

Build a weather SPA with RESTful data services to display current and weekly weather data. It can easily switch forecast data among cities.

- Planning this application
- Integrating different endpoint data services.
- Utilizing reusable customized data fetching hook.
- Framer motion animation.
- Reusable card components based on Material-UI.
- Serve data on local storage.
- Typescript for type checking.

Organize and create a covid-19 case statistics SPA. Utilize Google Javascript Map API and RESTful coronavirus service.

- Transferring UX/UI design to a real-world website – information content design is from an online free resource.
- UX/UI design for case statistics with google map.
- Integrating data with map application which provides neat and clean UI on Material-UI design pattern.
- Framer motion animation for the mobile smooth dropdown menu.

Accomplish a SPA for displaying QLD's parks and recreational area with data provided in Contentful.

- Material-UI design pattern.
- Utilizing headless CMS for serving data.
- Css in Js using Styled Components.

Design a website for a local computer repair shop and ready to go development

- UX/UI design and website structural planning.

...Continued...

Develop a serverless new online shopping website.

- Transferring digital design to new real website pages.
- Implementing AWS for the serverless backend

Key Achievements

- + Achieve target on running and maintaining small projects.
 - + Manage and delivery website from conception to completion.
 - + Acquire accumulated inspiration from successful projects.
 - + Improve and flourish technical proficiencies and capabilities by providing high-quality code and reusable component.
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Wordpress Developer

Self-employed, Brisbane | 2017-2018

Publish and maintain a non-profit organization website.

- Create a child theme of a Wordpress charity theme.
- Apply customized styles in its events archive page.
- Build carousel plugin wrapped on the slick slider.
- Setup and configure for events management and forum plugins.
- Manage and update its events content and image feature regularly.

Key Achievements

- + Run and provide health, smooth and functional well forum for its members.
 - + Organize and schedule the events board as a reminder for members.
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Software Engineer

Huawei Technologies, Nanjing, China | 2014-2015

- Support in the resolution of unit testing failures and issues by participating in malfunction solving meetings and suggesting the most appropriate solutions.
- Maintain and improve staff dashboard within a commercial bank intranet.

Key Achievements

- + Play an integral role in minimising implicit bug in the long run by identifying and removing errors and discrepancies through evaluating failure records of production.
 - + Accomplish specified targets by meeting production testing and functionalities requirements.
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Software Engineer

ZTE, Nanjing, China | 2012-2014

- Facilitate customers in having access to the internet through portal sever by leading and supervising in/out and authentication procedure.
- Provide hands-on support by analysing peer code and timely completing routine tasks with a focus on improving working efficiency.
- Remove old malfunctions by conducting smoking testing of Routers to ensure smooth implementation of the new version.
- Maintain L2TP functionality and implement integrate testing of newly added features.

Key Achievements

- + Met and exceeded customers' expectations by delivering high-level technical assistance and guidelines.
- + Decreased consumption rate by 3.24 % through identifying potential errors and bugs via updating and improving the smoking test environment.

EDUCATIONAL BACKGROUND

Master of Control Science and Engineering | Southeast University, Nanjing, China, 2012

Bachelor of Engineering (Instrumentation Control and Automation) | Nanjing Agriculture University, Nanjing, China, 2007

TECHNICAL SKILLS AND COMPETENCES

ES6 | Reactjs | Redux & Redux-saga | Material UI | Typescript | Git/Svn | CSS | Sass | Styled components | Framer-motion | Adobe XD | Adobe illustrator | Wordpress | AWS | PHP | HTML