

ZHENHUI(HERBERT) HE

+61 0435816339 · herbertynwa@outlook.com

Linkedin URL: <https://www.linkedin.com/in/zhenhui-he-945307301/>

Personal Portfolio: <https://my-website-three-bay.vercel.app/>

Summary

A front-end and full-stack developer with expertise honed through university education and self-study. Highly motivated to tackle challenges, proactively taking on responsibilities, and offering assistance within team collaborations. Passionate about discovering and learning new technologies, excelling at interpreting development documentation, with a keen eye for design layouts. Proficient in JavaScript (React), with experience in agile development environments and a proven track record of meeting project deadlines.

Skills

Languages: JavaScript, TypeScript

Front end: HTML5, CSS3, React, NextJS, Tailwindcss, Scss, framer-motion

DB: MongoDB MySQL

Tools: Git, Vite, PostMan, Vercel, Jira

Work Experience

Shanghai Street, Melbourne
Supervisor

March 2022 - present

Description: Responsible for the daily operations of the restaurant, maintaining a balanced flow of customers, training new employees, and managing unexpected situations.

- Managed daily restaurant operations, maintaining balanced customer flow.
- Trained new employees and handled unexpected situations.
- Organized seating arrangements and managed pre-orders to ensure smooth operations.
- Assisted new employees in integrating into the restaurant environment and improving their communication skills.

ChengDa Whole House Customisation, Zhaoqing, Guangdong, China
Furniture Designer

May 2017 - August 2017

Description: Responsible for designing complete home furniture, directly communicating design plans with clients, creating rendered sketches, organizing furniture board layouts, and coordinating production.

Technologies: Adobe CAD(2D,3D), AutoCAD

- Conducted on-site measurements of clients' home spaces and provided design recommendations based on their preferences.
- Created floor plans to optimize the use of available space.
- Rendered 3D visualizations of design concepts and presented them to clients, making adjustments according to their feedback.
- Coordinated the cutting and layout of panels, ensuring efficient use of materials for production.

Project Experience

NextJs-Weather-App

Description: Developed a responsive weather website using Next.js and TypeScript as the tech stack, integrating Node.js to call the OpenWeather API as the primary data source. The frontend was built with Tailwind CSS and Shadcn component library, providing an intuitive interface to display weather conditions for various cities.

Technologies: TypeScript **NextJs, NodeJS, Tailwindcss**

Link: <https://nextjs-weather-app-psi-peach.vercel.app/>

GitHub: <https://github.com/Zhenhui-HeYNWA/nextjs-weather-app>

React-Real-Estate-App

Description: Utilized **React** and **JavaScript** as the tech stack to develop a real estate application. Established the backend and database storage using **Node.js** and **MongoDB**. Designed the frontend with **Sass**, enabling users to create and post real estate listings. Additionally, users can save other users' listings and engage in chats with the listing owners.

Technologies: JavaScript **React**, **NodeJS**, **Scss**, **MongoDB**

Link: <https://react-real-estate.onrender.com>

Github: <https://github.com/Zhenhui-HeYNWA/React-Real-Estate>

React-Twitter-Clone-App

Description: Using **React** as the framework, I developed a Twitter-like social platform with a **Node.js** backend and **MongoDB** for database management. The frontend design was crafted with **Tailwind CSS** and the **daisyUI** component library. This platform allows users to create accounts, post updates, follow each other, like posts, and comment on posts.

Technologies: JavaScript **React**, **NodeJS**, **TailwindCss**, **MongoDB**

Link: <https://react-twitter-clone.onrender.com>

Github: <https://github.com/Zhenhui-HeYNWA/React-Twitter-clone>

Trust Cv

Description: a final team project at university, I utilized React for the front end, with Node.js and DynamoDB for building the back end and database. The project enabled users to upload their CVs and fill in relevant skill information. The back end scanned the CVs for the reference section, extracting the referees' names and details. Each referee was sent an email containing a verification code and a link. By clicking the link and entering the code, referees could evaluate the candidate's skills.

- Responsible for the front-end development of the candidate information submission page and integrating it with the back end.
- Maintained regular communication with the client, attentively listening to feedback and making necessary adjustments.
- In charge of overall project testing and fixing encountered issues.
- As a team member, I proactively took on the responsibility of solving challenging problems
- The project received an excellent evaluation in the final assessment by the university.

EDUCATION

Bachelor of Information Technology	Rmit University	(2019.03~2022.07)
---	-----------------	-------------------

Associate's Degree of Graphic Design	GuangZhou HuaShang College.	(2015.09~2017-07)
---	-----------------------------	-------------------

Certificate of Achievement: Selected to represent the school at the GBC(Global Business College Of Australia) in Melbourne for academic exchange, and received an Excellent Design Award during the event.
