Wei Wang

React · TS · JAVA | IELTS 8.0 | Graduate from a TOP 110 Global University
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ABOUT ME

- A Term 3 student in Full Stack Web Development at Red River College
- Solid foundation in both front-end and back-end development through one year of college training and one year of self-directed learning
- Achieved over 90% in China's National Certification Exam for Java and Web Development Programming

FRONT END SKILLS

- Built responsive, component-based UIs using **React** and **TypeScript**, improving maintainability and scalability.
- Implemented dynamic interfaces with **JavaScript**, **HTML5**, and **CSS3**, delivering fast, user-friendly frontends.
- Styled modern layouts using **Tailwind CSS, Ant Design** and **Bootstrap**, ensuring visual consistency.
- Utilized **Figma** and **PxCook** to translate design mockups into front end framework components.
- Skilled in using **Axios** and **Ajax** for asynchronous HTTP requests, API communication, and data handling in web projects.

BACK END SKILLS

- Created **RESTful APIs** using **Node.js** and **Python**, enabling efficient data handling and client-server communication.
- Deployed and configured **PHP**-based CMS applications on **Apache** servers to ensure stable hosting and proper request routing.
- Built a petrol station project in **Java**, demonstrating OOP principles, with code hosted on GitHub.
- Implemented state management in a React project using **React Redux** and **Zustand**, applying best practices for scalable UI state; the code is hosted on GitHub.
- Have a basic understanding of **Vue**, including its syntax and core features for building simple applications.
- Possess foundational knowledge of **Ruby**, covering syntax and basic programming constructs.
- Capable of performing **testing** to ensure backend functionality and reliability.
- Experienced in writing clear and well-structured technical **documentation** and **README** files for better project maintainability.

PROJECTS

- Using the above technologies, I independently built many projects showcased on my GitHub, including Game Realm CMS, Fuji Sushi restaurant website, Game Hub react project, City Air Quality Monitor etc.
- More details can be found on my portfolio website: https://wei-wang-portfolio.vercel.app

OTHER SKILLS AND KNOWLEDGE

- Familiar with **project management workflows**, including task tracking, sprint planning, and collaboration tools such as Kanban.
- Familiar with **business analysis workflows** and requirements management to support effective project planning and delivery.
- Fast learner with strong self-motivation and dedication to continuous improvement.
- Responsible and detail-oriented, with a strong sense of accountability.
- Hardworking and committed to delivering high-quality results.
- Excellent communication skills; a reliable and collaborative team player.

EMPLOYMENT HISTORY

My prior experience in teaching and consulting shaped my communication, research, and problem-solving skills — now applied in building full-stack applications.

Instructor   Jan. 2021-Aug. 2024
Hunan Alpaca Education Technology Co. Ltd – Changsha/China
- Teach various English courses including IELTS， PTE and English interview course
- Achieved an overall IELTS score of 8.0, ranking in the **top 1%** among native Chinese speakers.
- Helped over 8 students achieve a Band 7 in Speaking and more than 20 students score Band 8 in Reading.
- Holder of Award for Outstanding Teaching Performance

Instructor   May. 2017-Jan. 2020
Changsha Baifu Education Consulting – Changsha/China
- Teach various English courses including IELTS， TOEFLE, Post-graduate Entrance Exam， CET-4 and CET-6etc, A-Level Economics.
- Holder of official teaching certifications for IELTS and TOEFL exam preparation

Business Management Consultant   June. 2014 - May. 2015
Beijing He Jun Consulting – Beijing/China
- Led and contributed to 5 consulting projects in various industries including medical, manufacture, furniture, international trade industry.
- Example of projects - Strategy Consultant (Project-Based)
Jinhua Construction Group – RMB 1B annual revenue | Consulting fee: RMB 1M
- Conducted in-depth analysis of Macro-economy, industries through reading financial reports from all publicly listed companies in China to inform strategic recommendations.
- Advised the client on business strategy and optimization across key areas such as real estate, industrialized construction, financial planning, and organizational structure.
- Delivered actionable insights that supported the company's long-term growth and operational efficiency.

EDUCATION HISTORY

*Completed my master's at the University of Sussex, which was ranked **110th** globally in the 2013 Times Higher Education World University Rankings.*

College Diploma in Full Stack Web Development   Sept. 2024 – Expected Dec. 2025
Red River College Polytechnic – Winnipeg/Canada

Master's degree in International Marketing   Sept. 2012 - Sept. 2013
The University of Sussex – Brighton/England

College Diploma in Hotel Management   Sep. 2008 - Jun. 2011
Central South University of Forestry and Technology – Changsha/China