

Wei Wang

Full Stack Developer | Graduate from a TOP 110 Global University

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Location: Winnipeg, MB, Canada

Portfolio site: <https://wei-wang-portfolio.vercel.app>

GitHub Site: <https://github.com/William-WYL>

ABOUT ME

- A Term 3 student in Full Stack Web Development at Red River College Polytechnic
- 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**, **Vue**, **Angular** 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.
- 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.
- 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.
- Possess foundational knowledge of **Ruby**, covering syntax and basic programming constructs.

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. More details can be found on my portfolio website: <https://wei-wang-portfolio.vercel.app>

OTHER SKILLS AND KNOWLEDGE

- Capable of performing **testing** to ensure functionality and reliability.
- Experienced in writing clear and well-structured technical **documentation** and **README** files for better project maintainability.
- 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
- Taught 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

- Contributed to 5 consulting projects in various industries including medical, manufacture, furniture, international trade and construction 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

College Diploma in Full Stack Web Development

Red River College Polytechnic – Winnipeg/Canada

Sept. 2024 – Expected Dec. 2025

Master's degree in International Marketing

The University of Sussex – Brighton/England

Sept. 2012-Sept. 2013

College Diploma in Hotel Management

Central South University of Forestry and Technology – Changsha/China

Sep. 2008-Jun. 2011