Yuchen Wang

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GitHub https://github.com/AllenWangyc   Portfolio Website: https://yuchen-portfolio.netlify.app

PERSONAL STATEMENT

As a recent graduate from the University of Auckland, I am now actively seeking a web developer role where I can contribute to building high-quality, user-focused digital solutions. I have a strong foundation in full-stack development, with hands-on experience in React, Node.js, C#, and modern web technologies.
My current work visa remains valid until April 2028. As I am eligible to obtain a resident visa through my partner prior to its expiry, I will not require employer sponsorship for any future visa renewals.

SKILLS

- Languages: HTML, CSS, JavaScript, C#, Java and Python
- Frameworks / Runtime Environments: React.js, TailwindCSS, Node.js, .Net
- Database: PostgreSQL, MySQL, MongoDB
- Cloud: AWS

WORK EXPERIENCE

Acukland ICT Graduate School   Nov 2024 - Feb 2025
Frontend Development Intern

- Developed a **Chrome Extension** and a **Responsive Web Application** using React.js, Stylus and Ant Design.
- Collaborated with a team of 4 to implement **RESTful APIs** using Node.js and Express.js, ensuring seamless data flow between frontend and backend.
- Optimize database queries in **MongoDB**, reducing query response time by 20%.
- Integrated **OAuth2** and **JWT-based** authentication, securing user access for 500+ accounts.
- Participated in **code reviews** and followed Agile methodologies, improving code quality and development efficiency.
- Deployed the web application on **AWS S3 and EC2**, ensuring the scalability and 99.9% uptime.

PROJECTS

Portfolio Website ⬈   May 2025

- Developed a personal Portfolio Website using **React.js** and **Ant Design**, showcasing projects and technical skills with a modern and clean UI.
- Designed and implemented **interactive visual effects** using vanilla CSS and JavaScript, delivering smooth transitions, hover animations, and scroll-based animations that enhanced user engagement.
- Focused on **responsive design** and cross-browser compatibility to ensure consistent performance across devices.

Magic Kitchen ⬈   Jun 2024

- Built a **AI-powered recipe generator web application** that suggests and generates dishes based on available ingredients and user preferences.
- Developed the frontend using **React.js**, delivering a responsive and intuitive user interface.
- Integrated the **OpenAI API** to provide intelligent recipe suggestions and cooking tips based on user inputs.
- Developed the backend using **Node.js and Express.js**, exposing RESTful APIs for recipe search and user data management.

EDUCATION & CERTIFICATIONS

Master of Information Technology   Feb 2024 - Feb 2025
The University of Auckland

AWS Cloud Practitioner   May 2025
Issued by AWS