

Yuchen Wang

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GitHub <https://github.com/AllenWangyc>

PERSONAL STATEMENT

As a recent graduate from the University of Auckland, I am now actively seeking a junior 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.

EXPERIENCE

FactVax

Nov 2024 - Feb 2025

Team Leader & Frontend Developer Intern

- Led a team to develop FactVax, a misinformation detection platform targeting vaccine-related content on social media.
- Designed and implemented frontend architecture for two major components:
 - Chrome Extension – Delivered real-time detection and alerts for misinformation as users browsed social media platforms.
 - Web-based Dashboard – Enabled visualization of detected content, user reports, and trend analysis.
- Built responsive and interactive UI components using React, enhancing user engagement and usability across devices.
- Integrated machine learning detection models with frontend views via RESTful APIs, ensuring seamless data flow and user feedback.
- Managed version control with Git, coordinated workflows, and maintained agile practices to support smooth team operations.

SKILLS

- Strong knowledge of HTML, CSS, and JavaScript, familiar with ES6+ features and modern web standards (H5, CSS3)
- Proficient in React framework for front-end development, including component-based architecture, state management (React Hooks, Redux), and routing (React Router)
- Proficient in project development with C# and .Net Framework
- Designed and developed dynamic web application using MERN tech stack
- Experienced in database management, proficient in MySQL and MongoDB for data optimization and queries
- Proficient in Git and collaborative development workflows (GitHub, GitLab)

EDUCATION

Master of Information Technology

The University of Auckland Feb 2024 - Feb 2025

EXTRACURRICULAR ACTIVITIES

Enjoy playing pool, tennis, and other outdoor sports.

Enthusiastic about working out and challenging myself with heavier weights to maintain a good physical shape.