Xin Yue

029-0205-6028 | xyue614@gmail.com | [LinkedIn](#) | [GitHub](#)

Summary

I'm captivated by how digital experiences can improve people's lifestyles and reshape our society. While pursuing my Master of Information Technology, I have been developing web applications alongside my studies for over a year. Throughout this journey, I realized that I have a deep passion for full-stack software development where I find joy in combining elegant code with functional and user-centric interfaces.

Education

University of Auckland   Auckland, New Zealand

Master of Information Technology   *2023 - Current*

Web technologies(A+) for full-stack software development, Python(A+) for massive data analysis, and Java(A) for object-oriented design principles and back-end applications.

University of Auckland   Auckland, New Zealand

Bachelor of Arts major in Psychology and Education   *2020 - 2022*

Hunan University of Finance and Economics   Changsha, Hunan, China

Bachelor of Accounting and Finance   *2013 - 2017*

Awarded a Department Scholarship for outstanding academic performance for four consecutive years, and achieved Association of Chartered Certified Accountants Affiliate certification.

Skills

Languages: Java, JavaScript, TypeScript, Python, HTML, CSS;

Libraries & Frameworks: React, Next.js, Node.js, Express, Tailwind CSS, Framer Motion

Tools & Platforms: Git, GitHub, Vercel; **Other:** Financial analysis

Projects

[Personal Portfolio](#)   *React | Next.js | TypeScript | Tailwind CSS | Framer Motion*   *February 2024*

Focused on creating aesthetically pleasing and responsive interfaces with a range of smooth animations and transitions.

[Fix Flow](#)   *React | Next.js | TypeScript | NextAuth.js | MySQL | Prisma*   *December 2023*

A Project and issue management tool featuring intuitive interfaces, analytics (pie charts), and a comprehensive authentication system, including Oauth (Google provider), credentials, and email.

[GameStellar](#)   *React | TypeScript | React Router | React Query | Zustand | Vercel*   *November 2023*

A Web app for game discovery, integrating extensive game database APIs (RAWG APIs) for user exploration (over 350,000 games) and supporting game search.

Waves   *Java | JavaScript | Node.js | Express | HTML | CSS*   *June 2023*

A full-stack blog website built with a team, supporting extensive user interactions, including user authentication, posting, commenting, and account analytic dashboard,   and a Java-based administrative system for efficient user account management.

Work Experience

CECEP Techand Ecology & Environment Co., Ltd.   Shenzhen, Guangdong, China

Budget Analyst *August 2017 - April 2018*

- Collaborated with cross-functional teams to build data models leveraging five years of financial data, which significantly contributed to the development of the 2018 annual budget.
- Provided department heads with insights on monthly spending and key financial indicators to optimize their budget allocation.

Extra-curricular Activities

Java Class Representative: Facilitated communication between students and faculty, enhancing course feedback and student representation.