Xin Yue

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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 learning and applying new technologies to real-world projects. I'm eager to leverage these skills across diverse domains.

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.