

Xin Yue

Software engineering enthusiast with a focus on building engaging digital experiences.

Projects

[Personal Portfolio Website](#)

February 2024

React | Next.js | TypeScript | Tailwind CSS | Framer

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

[Fix Flow](#)

December 2023

React | Next.js | TypeScript | NextAuth.js | MySQL | Prisma

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

[GameStellar](#)

November 2023

React | TypeScript | React Router | React Query | Zustand | Vercel

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

Waves

June 2023

Java | JavaScript | Node.js | Express | HTML | CSS

Full-stack blog website built with a team, supporting extensive user interaction and a Java-based administrative system for efficient user account management.

Bulls and Cows Game

April 2023

Java

Developed a code-guessing game where human players compete against a computer across three difficulty levels.

Work Experience

CECEP Techand Ecology & Environment Co., Ltd.

Budget Analyst August 2017 - April 2018 Shenzhen, Guangdong, China

- Analyzed financial data and produced detailed budget reports for six subsidiaries.
- Built data models with cross-functional teams using five years of financial data to aid in the 2018 annual budget planning.
- 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.

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[LinkedIn](#)

[GitHub](#)

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: Accounting, Financial analysis

Education

University of Auckland

2023-Current Auckland, New Zealand
Master of Information Technology focused on Web technologies(A+), Java(A), and Python(A+) for massive data analysis.

University of Auckland

2020-2022 Auckland, New Zealand
Bachelor of Arts in Psychology and Education

Hunan University of Finance and Economics

2013-2017 Changsha, Hunan, China
Bachelor of Accounting and Finance
Awards: Department Scholarship for outstanding academic performance across four consecutive years, Association of Chartered Certified Accountants Affiliate.

Interests:

Petting my cat, reading (science fiction & novels), hiking, video games, cooking.