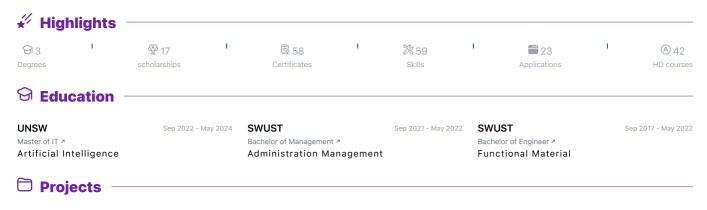
Xianzhe(Scott) Zhang

☐ Front-end Developer I ① +61 434344292 I ☑ xianzhe.site@gmail.com I ⊘ xianzhe.site I 🛅 xianzhe1110

Summary Summary Summary

Passionate front-end developer boasting over two years of development experience coupled with seven years in design, specializing in JavaScript, Tailwind CSS, and Framer Motion. Demonstrated expertise in front-end development, with a strong proficiency in crafting engaging user experiences and enhancing user interaction and satisfaction. Skilled in designing and deploying aesthetically pleasing, reliable, and fluid software systems. Possesses a five-year visa, eliminating the need for sponsorship. Discover more at https://xianzhe.site.



Neo4j iGrapher (Graphical data code-zero analysis tool)

Feb 2024 - May 2024

Oct 2023 - Now

Skill:

Neo4j, JavaScript, React, D3, Tailwind, Framer Motion, Chrome DevTools, Figma

Contribution:

► Interface and Interaction Design :

Individually designed and implemented 2 complex interfaces, 5 medium inferfaces and over 20 interaction logics, using Figma to enhance design efficiency by 30%, ensuring intuitive and smooth user experiences.

► Data Visualization Component Development :

Developed 25 fully customized React and D3.js data visualization components from scratch, enabling real-time graphical representation of complex data relationships.

► Animation and Visual Effects Design :

Individually Designed and implemented over 40 UI animations and visual effects using Framer Motion and other animation libraries, boosting user interaction satisfaction by 80% and enhancing visual appeal. Optimized animation performance by 30% using Google performance analysis tools.

► Frontend-Backend Integration :

Led frontend operations, successfully conducted over 10 large-scale data integration tests with backend services, ensuring 99% system stability and data accuracy.

Personal website (Portfolio) ²

Skill:

Neo4j, JavaScript, React, Tailwind, Framer Motion, Chrome DevTools, Photoshop

Contribution:

► User Interface and Interactive Animation Design :

Designed and implemented visually appealing user interfaces and over 40 interactive animations using Framer Motion and other animation libraries. Used Google Performance Analytics to optimize performance and improve site performance by 50% animation. Improved user experience and satisfaction through intuitive and engaging animations.

Web Development :

Developed entire websites from scratch using JavaScript, React, Tailwind, and more. Created 36 adaptive components for data visualization in React, adapted to both desktop, mobile, and tablet to better showcase individuals.

Server Deployment :

Deployed the website to a server with domain mapping set up to ensure high availability and accessibility. Regularly maintained the web pages with missing elements and fixed unanticipated bugs on a regular basis.

A	Skill —										
_	Skill										
Front-end				НТМІ	HTML CSS JavaScript React Redux Tailwind Framer MUI Photoshop Lightroom Illustrator InDesign XD CSS libs Animation libs						
Back-end					NodeJS Json TablePlus						
Database				MySQL PostgreSQL Tableau Python Neo4j Pandas							
Al-Algorithm				Machine Learning Deep Learning Natural Language Recommender System							
IT-Tool				Github SSH Docker Zsh Vim							
Language				English Chinese SiChuan Dialect							
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Learning Ability			Loadorchin		Communication Skills		Droblom Solving		Acethotic Attitudo		Emotional Stability