

NG YI XUAN

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EDUCATIONAL BACKGROUND

National University of Singapore	Aug. 2023 - present
Master of Computing (General Track)	
Communication University of China	Sept. 2019- June. 2023
Bachelor of Digital Media Art (Network and Smart Media Design)	

INTERNSHIP EXPERIENCE

Beijing Zhongjia Interactive Entertainment Co., Ltd. (Front-end Internship)	May. 2022 - May. 2023
Worked closely with backend engineers to facilitate data interactions and dynamic information presentation. Focusing primarily on the maintainence and front-end development of mini-programs and backend management system.	
KingLead Company (Front-end Internship)	Dec. 2022- Jan.2023
Responsible on implement new user interface for Kinglead's official website, and collaborated with backend developers to implement new requirements for the campus training camp registration website	

PROJECTS

Carbon Finance Supply Chain Platform	Mar. 2022-Jun. 2022
<i>Second Price, 17th Citi Cup Finance Innovation Application Competition</i>	
We explores a financial support solution for the green transformation of high-carbon supply chains through the "supply chain finance + carbon finance" model. This innovative project introduces carbon finance into transformation finance to promote overall emissions reduction efficiency in a green and inclusive financial manner. The platform was built using Vue.js and TailwindCSS, and it includes features such as dashboard management, transaction account management, to-do lists, and various other functions and services.	
Buqi Script Murder Game Smartphone APP	May. 2022-May. 2023
<i>Beijing Zhongjia Interactive Entertainment Co., Ltd.</i>	
"Buqi app" is an online platform based on WeChat mini-programs, specializing in murder mystery games. It was built with Vue.js, uniapp and TailwindCSS. I was responsible for the development of modules such as scripts, stores, and event publishing in the application. Considering potential slow responses of certain interfaces during high traffic periods, a preloading solution with localStorage data caching is used to enhance performance.	
FootyDAO – Web3 football event APP	Aug 2023-Sep. 2023
<i>Link: https://footydao.xyz/</i>	
We developed a mobile and web application with React and Tailwind CSS which enables cryptocurrency users to participate in football games organized by FootyDAO at various Ethereum conferences worldwide. To enhance the user experience on the website, we provide opportunities for engagement, user can also explore and stay up-to-date with the latest football events, including upcoming matches.	

SKILLS & QUALIFICATIONS

Skills: Python, Javascript, Node.js, HTML5, CSS3, Vue (Vue2.x, Vue3, Vue-router, Vuex, Axios), React, Element UI, AntDesign, VantUI, UI/UX, Photoshop, Figma

Languages: Chinese, English (IELTS Overall Band 6.5)