

TEO KAI JIE (KENDRICK)

COMPUTER SCIENCE UNDERGRADUATE @ NTU

Singapore | 6thetce@gmail.com | <https://pixelhypercube.github.io/>

SUMMARY

Computer Science undergraduate at NTU, passionate about building impactful digital solutions with a balance of technical excellence and strategic thinking. Experienced in full-stack development, software engineering, and UI/UX design, with skills in HTML/CSS/JS, C#, Node.js, MySQL, Figma, and Microsoft Word/Excel/Powerpoint. Enjoys exploring emerging technologies and optimizing systems to deliver solutions that create real-world value.

WORK EXPERIENCE	Singapore Armed Forces	Dec 2022 - Aug 2024
	<i>Administrative Support Assistant</i>	
	<ul style="list-style-type: none">Developed a QR Code attendance scanning system to streamline check-ins for non-training events, integrating email-generated QR codes for seamless verification.Successfully deployed the system during Total Defence Day, enabling 200+ participants to scan their attendance efficiently.Ensured data accuracy and document quality using Excel and Word, while assisting users with inquiries related to internal automated systems.	
	Web Developer (Freelance)	Feb 2022 - Oct 2022
	<ul style="list-style-type: none">Improved intranet platform functionality and user experience for EcoExchange Pte. Ltd. (Singapore Polytechnic Final Year Project).Developed responsive front-end features using HTML, CSS, and JavaScript, enhancing usability for internal users.	
	Leaptron Engineering Pte. Ltd.	Feb 2021 - Aug 2021
	<i>Software Engineer (Internship)</i>	
	<ul style="list-style-type: none">Developed and tested full-stack solutions, including Android apps (Java), C# applications, and Node.js servers, with database management in MySQL.Worked with UI/UX tools and IoT technologies (Appgyver, Modbus) to improve system functionality.Supported warehouse staff in adopting new software, providing debugging and technical assistance.	

EDUCATION	Bachelor of Computing (Hons) in Computer Science	Aug 2024 - Present
	Nanyang Technological University, Singapore	
	<ul style="list-style-type: none">Current CGPA: Honours (Highest Distinction)	
	Diploma in Information Technology	Apr 2019 - May 2022
	Singapore Polytechnic	
	<ul style="list-style-type: none">Final CGPA: 3.80	

SKILLS	<ul style="list-style-type: none">HTML/CSS/JSNode.jsReact.jsPythonMySQLC#	<ul style="list-style-type: none">UI/UX DesignMicrosoft Word, Excel & PowerpointMongoDBJavaAndroid Development