

Choo Jun Sheng

• Software Engineering • Mobile Developer • Computer Science

Kuala Lumpur | junshengchoo57@gmail.com | [Github](#) | [LinkedIn](#) | [My Portfolio](#)

SKILL

Technical Skills: Java, Kotlin, Flutter, HTML/CSS, Java Script, Typescript, Bootstrap, Python, SQL, React.js, React Native, Vue, Vitest, Vite, NextJs, Playwright, Webpack, ExpressJs

WORK EXPERIENCE

TNG Digital Sdn. Bhd. | Specialist, Frontend Developer *Nov 2024 - Present*

- Developed and maintained scalable web applications using Vue.js (Vue 2 & 3) with TypeScript, Vite, and Webpack, adapting to both legacy and modern project requirements.
- Implemented Micro-Frontend architecture to enable modular, independently deployable features across multiple teams.
- Utilized Pinia and Vuex for state management, depending on project architecture and version compatibility.
- Wrote unit and integration tests using Vitest to ensure code quality, maintainability, and test coverage.
- Built and maintained custom internal libraries, shared component libraries, and boilerplate setups to standardize development and speed up onboarding.
- Followed Agile methodologies with tools like Jira for sprint planning and task tracking, and Confluence for technical documentation and team collaboration.
- Actively participated in daily standups, sprint reviews, and retrospectives to promote continuous improvement and transparency.

Cyber Village Sdn. Bhd. | Web Application Developer *Dec 2023 - Nov 2024*

- Participated in reengineering a bank application from Angular to React Native, leading the transition of 20+ key modules crucial to the application's core functionalities.
- Collaborated closely with a cross-functional team of 7 developers, UX/UI designers, and business analyst to ensure seamless integration and a consistent user experience across platforms.
- Utilized React Native alongside Redux for state management, and integrated third-party APIs for enhancing functionality.
- Regularly communicated progress and technical details to stakeholders, ensuring alignment with business objectives and gathering feedback to refine features in an agile development cycle.
- Developed new technology that reduced deployment time by 15%, and cut down coding effort by 25% for each modules.

Cyber Village Sdn. Bhd. | Web Developer Intern *June 2023 - Nov 2023*

- Participated in a bank project by using some tools and framework such as Angular.js, Joget, Java Spring Boot, Stripe API, Linux, DBeaver and Gerrit.
- Contributed to developing 10+ new features in the software application within 6 months of internship period.

EDUCATION

Tunku Abdul Rahman University Management and Technology

Bachelor of Software Engineering (Honours) (CGPA: 3.37/4.00)

Setapak, Kuala Lumpur

Oct 2020 - Dec 2023

- Related Coursework: Web development, Software Architecture Design, Data Structures and Algorithms, Object-Oriented Programming, Database Management, Artificial Intelligence, Mobile Application Development.

PROJECT EXPERIENCE

**More Projects may refer my personal website: <https://junsheng-portfolio.vercel.app/>*

Carpooling System Driver Application (Final Year Project) Feb 2023 - April 2023

- Developed by using **Kotlin** for frontend, showcasing exceptional native mobile development skills and increased user engagement by 30%.
- Integrated with Firebase APIs as the project database for authentication, real-time data synchronization and data storage, and Google Maps API, Text Recognition (OCR) API.