

Tey Chee Chong

Singapore

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https://portfolio-v2-nine-theta.vercel.app/

Skills

Front End

Typescript, React, Vue, NextJs, NuxtJs, Webpack, Vite, Css/Scss, Tailwind, GraphQL

Backend

PHP, Typescript, Mysql, Postgres, Laravel, NestJs

Certifications

Microsoft Certified: Azure Fundamentals

Microsoft

Nov 2021

Certificate

AWS Certified Cloud Practitioner

Amazon

July 2024

Certificate

Languages

English

Mandarin

Malay

Experience

Sgcarmart Aug 2024 - Present

Senior Frontend Developer

https://sgcarmart.com

Key Achievements

- Involved the development of a **high-traffic web application**, improving load times by **40%** through optimized rendering and code splitting.
- Spearheaded the adoption of **React.js best practices**, reducing technical debt and improving maintainability.
- Lead **frontend architecture decisions**, ensuring modular, maintainable, and efficient codebases.
- Optimized frontend security, mitigating **XSS, CSRF, and security vulnerabilities**.

Unienrol Sdn Bhd Apr 2022 - July 2024

Senior Frontend Developer

Selangor, Malaysia

https://unienrol.com

- Responsible for frontend development, chrome extension development and conducting research on various new technologies or framework that fits with the product's use cases.
- Led a team of 2 members to develop the front-end of higher education enrolment platform with VueJs and NextJs with good user experience and performance.
- Collaborate seamlessly with product owner and UI/UX designer to implement innovative solution that could benets the student.
- Proposed and developed a chrome extension with VueJS and FastAPI as a medium to communicate with Hubspot CRM for the sales team which significantly shortens the time of performing the team's daily repetitive tasks on Hubspot
- Conduct research on various CI/CD process which could help us to reduce the steps to be taken during deployment (Example: github actions to auto increase application version upon PR title)

Avanade Malaysia June 2021 - March 2022

Frontend Developer

Kuala Lumpur, Malaysia

https://avanade.com

- Translated design team's UX wireframes and mockups into responsive, interactive features with ReactJS and SCSS
- Work in a team of web designers, back end developers, data engineer and data analyst to meet project goals and create effective user experiences with digital products.
- Daily maintenance of code, debugging issues and solving clients' problems.
- Identifying innovative ideas and proof of concepts according to project requirements.
- Exploring new technology to meet the project requirements. Maintaining an organized workow using a project management tool (GitHub).

Iscity Sdn Bhd Oct 2017 - May 2021

Software Developer

Selangor, Malaysia

https://www.iscity.com.my/v2/index.html

- Responsible to develop the frontend and backend of a well success E-commerce platform with Laravel which has over 500k users with daily 10,000 visitor.
- Revamp the existing E-commerce platform into React based + laravel.
- Construct various view table for better performance to extract out custom reports for client.
- Conduct research on various third party tools. Involved in setting up server and install relevant software (LAMP).

Education

Asia Pacic University of Technology and Innovation (APU / APIIT) 2015 - 2017

Bachelor of Web Technology