

# Tan KaiFeng

Experienced Full Stack Web Developer

Blk 208E Jalan Larson Way,  
Singapore

## SUMMARY

Bachelor's Degree Computer Science

Over 5 years of experience writing web apps that span consumer productivity software to mission critical financial trading platforms. Extensive knowledge of front-end JavaScript and browser APIs as well as significant experience with popular frameworks and libraries like React and Vue. Deep full-stack experience includes Node.js and Express, MongoDB as well as more traditional technologies like PHP, ASP.NET, and MySQL. Known for attention to detail and excellent communication skills. Have 5 years of extensive development experience in React and modern React features (hook / redux / context / MUI / TailwindCSS). Highly accomplished professional full-stack development experience of 5 years with strong knowledge of web standards and protocols, including JavaScript, Typescript, HTML, and CSS. An interest and passion for front-end development with agile methodology, unit testing, API integration, etc.

Experience as a core member of a software development team with significant contributions. Software design experience with architectures that have scaled from the simple to the complex.

## WORK EXPERIENCES

**QUAPE, Singapore — Senior Full Stack Developer | Lead Developer**

2021 - 2023

Completed assignments ahead of deadline to industry practices, company standards and safety protocols in work.

Updated quality and algorithmic standards to meet performance compliance requirements.

Contributed to many projects using React, React Native, Vue.js, and Node.js with both of JavaScript and TypeScript.

Web development, e-commerce development, mobile app development, and search engine optimization.

Collaborated with scrum team to implement designs.

Created multiple tests for the front-end application from scratch.

Integrated a back-end application with external API to import data for products by their barcodes

## SKILLS

HTML/CSS/Javascript/Typescript/JQuery

Node/Express/React/Vue/Angular/Next/Nuxt/React Native

PHP/Laravel/WordPress

Mongodb/MySQL/GraphQL  
Git/Figma

TailWind CSS/Styled  
Component

## STRENGTHS

- Javascript Development
- Application Development
- Strong Team Work Skill
- Database Programming
- Technical Analysis
- Code reviews
- Strong Communication

## **Myria, Singapore—Full Stack Developer**

2020 ° 2021

Responsible for front-end (React, Next, Vue, Nuxt and so on) and backend (Nodejs, Express, MongoDB) development for a mobile/desktop application.

Created design concepts and adjusted design elements to address user interface (UI) and user experience (UX).

Reviewed the existing database, built database schema, and wrote SQL queries to retrieve and manipulate data.

Developed and implemented highly responsive user interface components using React concepts.

Wrote application interface codes using JavaScript following react.js workflows.

Had troubleshooting interface software and debugging application codes.

Had meeting with the development team to discuss user interface ideas and applications.

Worked directly with founders and collaborated on feature discovery, ideation and delivery

## **Sleek Digital, Singapore— *Junior Web Developer***

2018 ° 2020

Developed RESTful API for web app using React.js and Node.js that improved customer experience by 40%.

Fixed defects identified during QA testing and deployed code to production servers.

Participated in code reviews and assisted senior developers with troubleshooting issues.

Built frontend UI/UX using React, Vue, Redux and Vuex. Implemented React High-Order-Components along with Antd. Worked on the styling of React components along with Styled components

## **EDUCATION**

### **Bachelor's Degree Computer Science**

Technical University of Munich Asia

2014 ° 2018 Singapore

# PROJECTS

## Shop Thrift

08/2018 - 12/2018 Front-End Developer

Shop Thrift is an e-commerce website.

The Technologies used include React and Redux, Firebase, Git and GitHub.

## DAE-ALRIGHT

02/2019 - 07/2019 Project Manager

A Food Delivery App. Technologies used React.js, Pivotal Tracker, Figma  
Git and Github.

## DYSHR

04/2017 - 08/2018 Frontend developer

Dyshr is a meal restaurant discovery app for foods lovers that helps users decide where and what to eat. I worked on the admin of this system and built it with Vue.js.

## PET STORE

05/2019 - 01/2020 Full stack developer

A Pet Store created with Vue.js and CodeSandBox.

## Recipe App

04/2020 - 01/2022 Frontend developer

Foodie is a recipe app for recipe management and meal planning.

It combines a built-in library of recipes, sorted by category, with meal planning functionality. In practical terms, this means you can create a shopping list based on the recipe you choose. Technologies used: React.js, MUI, Git and Github.

## HOPPER

02/2022 - 07/2023 Frontend developer

This is a Travelling And Hotel Booking Website. This app is created with React.

