

OBJECTIVE

A hard-working IT graduate looking for a software developing job. One-year developing experience on web and mobile applications and two-year degree knowledge. Strong understanding of full-stack development and agile. Ability to perform well in a team.

SKILLS

- React
- Express
- MongoDB
- Quick learning
- Teamwork
- Project management
- HTML
- SQL
- Bootstrap
- CSS
- TypeScript
- Material UI
- Time management
- Communication
- Problem solving
- JavaScript
- React Native
- OOP
- Node
- REST API
- Git

WORK HISTORY

Software Developer | JPS Health and Fitness, Melbourne 03/2022 – Current

- Develop a web app and a mobile app with AWS deployed backend server
- Create new features and optimize core functionality on web app by React and CSS
- Translate Figma wireframes into high-quality code and implement full functions for Mobile app using React Native and Styled Component
- Implement real-time text and voice chat functions between web and mobile ends using Google Firestore snapshot
- Assist in building OOP backend with TypeScript, write SQL statements, handle requests and configure routes
- Write unit test cases for new developed APIs and proactively communicate with backend colleague to solve issues
- Create reusable React components and use various predefined packages from NPM
- Collaborate with development team of 4 to perform bug fixes, code review and test
- Work closely with other departments and clients to meet project desired functionality
- Regularly push code to GitHub and track project progress on Trello by Agile

Achievements

- Used React Context and optimized backend functions to reduce 30% of API calls
- Provided auto-save and cache function to reduce the times of users pressing buttons
- Participated in full stack development process for features reaching over 300 users including overseas users and got positive feedback

PROJECTS PRACTICE

Personal Portfolio (<https://yatingsong7.github.io>)

- HTML, CSS, Bootstrap, JQuery
- Built responsive animated page; includes resume download and project showcase

Task Management Project (<https://github.com/yatingsong7/Task-management-project>)

- TypeScript, React, Material UI, Node, MySQL, TypeORM
- Built a simple task management web app; can create tasks and manage task status;

Online Shopping System (<https://github.com/yatingsong7/timone-garden>)

- React 18, CSS, Firebase, Stripe API
- Built an e-commerce web app; central managed users and carts information by React Context; card payment through Stripe API

HTML, CSS, JS Practices (<https://projects-practice.netlify.app>)

- Practices for web reusable widgets

EDUCATION & CERTIFICATES

Master of Information Technology

GPA:3.5/4.0

RMIT University 2020-2022

The Complete 2022 Web Development Bootcamp

Udemy Online

TypeScript Complete Course - Beginner to Advanced

Udemy Online

References available upon request