YATING SONG

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Portfolio: *https://yatingsong7.github.io*

OBJECTIVE

A diligent IT graduate seeking a position in software development. Possessing one-year of experience in development of web and mobile applications and a two-year degree in information technology. Having strong comprehension of agile methodology. Being adept at working collaboratively as part of a team.

SKILLS

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

WORK HISTORY

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

- Develop a web app and a mobile app with AWS 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 fixing, code review and testing
- Work closely with other departments and clients to meet project desired functionality
- Regularly push code to GitHub and manage project on Trello using Agile

Achievements

- Reduced about 20% of API calls by refactoring and optimization
- Provided effective and error tolerant functions to improve user experience and received 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, Materiel 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