# **BELLA SONG**

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Portfolio: https://yatingsong7.github.io

#### **OBJECTIVE**

Motivated front-end developer with extensive projects experience seeking a challenging role to leverage expertise in web and mobile development. Committed to delivering high-quality code and cutting-edge solutions. Collaborative team player adapting in Agile environments.

#### **SKILLS**

- React
- HTML

- **JavaScript**
- Node

- React Native
- Bootstrap
- **REST API** TypeScript
- Material UI

- SQL
- MongoDB
- OOP

CSS

- Figma
- Git

- Quick learning
- Teamwork
- Project management
- Time management
- Communication
- · Problem solving

#### **WORK HISTORY**

# **Front-end Developer** | JPS Health and Fitness, Melbourne

03/2022 - Current

- Develop and maintain a web application and a mobile application deployed on AWS
- 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 APIs
- Create reusable React components and use various predefined packages from NPM
- · Collaborate with development team 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 from more than 300 users

# **PROJECTS EXPERIENCE**

#### 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
- A full-stack task management web-based app combining with to-do lists; can manage tasks, add checklists to a task, set related tasks and auto-generate today's to-do list based on checklists and related tasks

### Online Shopping System (<a href="https://github.com/yatingsong7/timone-garden">https://github.com/yatingsong7/timone-garden</a>)

- 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 (<a href="https://projects-practice.netlify.app">https://projects-practice.netlify.app</a>)

Practices for web reusable widgets

# **EDUCATION**

# **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

References available upon request

**Udemy Online**