

# Tzu-Chieh Wang

Front-end Developer

## About

✉ tp953612@gmail.com

☎ 0960127128

🌐 blog.bigface.tw

## Frontend Develop

### Expert

HTML / CSS

Javascript / Typescript

React.js / Next.js Git

## WebGL / 3D Model

### Expert

Three.js GLTF / VRM

## Soft Skills

### Expert

Problem-solving

Communication and  
Coordination

Teamwork and  
Collaboration

## Languages

English (Professional proficiency)

Japanese (Basic)

## Summary

Hi, I am an engineer with passion for front-end development and strong self-learning ability. My aspiration is to collaborate with a team to build a system or service that solves customer problems and meets the company's needs, ultimately generating business value and product influence.

## Experience

### Engineer

04/2022 - Present

VIVERSE is dedicated to building the metaverse, and I am mainly responsible for creating services related to avatars.

- Implement UI/UX using responsive and reusable components while working closely with designer and clarifying requirements from PM.
- Collaborate with backend team member to manage features and implement complex business logic related to avatars and assets. Write functions using clean code, ensuring maintainability without over-designing.
- Maintain and extend cartoonish avatar creator service, utilizing WebGL skills and 3D knowledge, while paying close attention to performance optimization.
- Optimize and enhance avatar models, collaborate closely with 3D artists, and ensure the quality of the models.
- Research and deliver experimental POC tasks.
- Technical sharing and document writing.

## Education

### National Tsing Hua University

09/2016 - 06/2020

Bachelor Quantitative Finance