

YAU CHI LEUNG

PROGRAMMER

PERSONAL WEBSITE

<https://www.paulyaupersonalweb.online>

In my personal website, I try to design some CSS animation to make the website more interesting. The only library I imported is typed.min.js, that is making a typing animation

Contact

Phone

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Email

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Availability

Any time

Expected salary

\$21,000-\$22,000

SKILLS

Languages

- Javascript
- Typescript
- Python
- HTML5
- CSS 3

Frameworks

- NodeJS
- React
- Express.js
- Bootstrap

Tools

- JQuery
- Git
- Selenium
- Express.js
- Bootstrap
- jest
- AWS
- Socket IO
- Docker
- Tensorflow

Databases

- SQL(PostgreSQL)
- REST APIs

PROJECT

• GAME OF LIFE

This project used javascript, P5, bootstrap to finish a famous game 'Game of life'. I design two mode in my own 'GAME OF LIFE', normal mode and plague mode, plague can push plague in canvas and make neighbor to no life.

• CALORIES WEBSITE

This project used typescript, postgresQL to finish a website for people to take their daily calories record. It also contains chars.js to show the result of user's weight change.

• AI PREDICT FOR HORSE RACING

The purpose of this project is looking for a AI model and 2 years house racing data can increase win percentage? This project uses python to wrap this two years house racing data from the hong kong jockey club, and use AI model to predict the result

• CALORIES LIFE APP

The purpose of this project is let people who want to keep fit or build muscle to take their calories record. This project uses ionic, react to finish the app. In the app, it helps user calculate their BMI and how many calories they could absorb every day. The app link -

<https://resilient-selkie-75cc24.netlify.app>

CERTIFICATION

- Microsoft Azure Fundamentals AZ-900

WORK EXPERIENCES

- C & R HOLDINGS LIMITED (09/2022-01/2023)

I am responsible as an AI model that is recognized some receipt. My job is writing regular expression in wordpress to label the invoice, date and amount in the receipt

- AVIATION SECURITY OFFICER (06/2019-01/2022)

This job needs to communicate with travelers, that make me good at listen and communicate with people. Also, I need to security check in airport, this makes me become more careful.

- 仙壁工程(02/18-06/19)
- THE EXCELSIOR, HONG KONG(07/2016-02/18)
- CALIFORNIA PIZZA KITCHEN(06/2012-04/2015)

EDUCATION

03/2022-07/2022 TECKY ACADEMY

Completed MicroMaster in A.I and Programming, The course focus on:

- JavaScript, HTML, CSS Fundamentals
- Python, Web Scraping Fundamentals
- Web Fundamentals in JavaScript
- Web Server Programming
- Backend & AI Development
- Frontend Development

09/2004-07/2011 PHC WING KWONG COLLEGE

Language

Cantonese, English

Calories Life portfolio

Introduction

The purpose of this app is for people who wants to become fitness or jacked to record their daily calories.

Design of the app

Login – check member with JWT



When user login success, the app will store his own JWT (JSON Web Token) in localstorage .The app will check if user have JWD, user can use app function. If not, it will redirect to login page.

The purpose of this app is for people who wants to become fitness or jacked to record their daily calories.

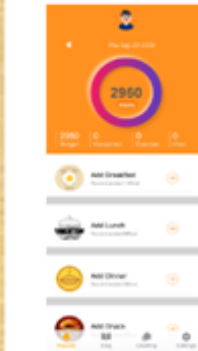
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The collage consists of eight screenshots from the 'Fit Diet' app, arranged in two columns and four rows. The top-left screenshot shows the home screen after login, featuring a large circular progress indicator with the number '2950' and buttons for 'Add Breakfast', 'Add Lunch', 'Add Dinner', and 'Add Snacks'. The top-right screenshot shows a search interface with a 'Search' bar and a list of food items under a 'RECENT' header. The second row shows the 'Add Breakfast' screen with a list of food items and their calorie counts. The third row shows the 'Add Lunch' screen with a list of food items and their calorie counts. The fourth row shows the 'Add Dinner' screen with a list of food items and their calorie counts. The bottom row shows the 'Add Snacks' screen with a list of food items and their calorie counts.



The app will track:

2950

ADD BREAKFAST

ADD LUNCH

ADD DINNER

Home Add Log Friends More

Recent

Recent	Calories
Dinner: 1/2 cup of rice	430
Dinner: 1/2 cup of rice	430
Dinner: 1/2 cup of rice	430
Dinner: 1/2 cup of rice	430
Dinner: 1/2 cup of rice	430
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After login, the app will
Ask user age, weight etc...
and then will calculate how
many calories they consume.

User can also search food calories to decide their diet.

Food Detail	
Expanded view for roll with toppings and juice	
Number of servings	100%
Detailed Modifications	
Calories	620-660 Cal
Carbohydrates	120-140g
Proteins	30-35g
Fats	10-15g
Sodium	100-150mg
Fiber	10-15g
Sugar	40-50g
Cholesterol	100-150mg



User can also check more nutrition details about food.
e.g. protein, sugar...

After recording the diet
l. exercises and water, the app
will calculate remaining.



The app also has forum, let user can post their experience to others



And this app has chit-chat function, let user can chat with other user.