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 Iimported is typed.min.js, that is making a typing animation

Contact

Phone

55414705

Email

paulyau2023@gmail.com

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 responsile a AI model that is recognized some receipt. My jobs 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.
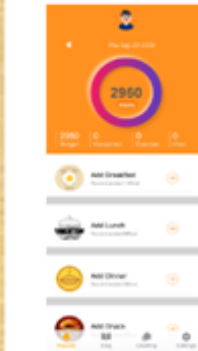
Design of the app

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.

Function Design

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.

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

After recording the diet 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.