Hsu-Yu Wei

Front-End Engineer / Creative Designer

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WORK EXPERIENCE

Institute for Information Industry
Web/App Front-end design engineer class   *Apr, 2018 - Sep, 2018*

- Learn front-end web technology, 6-month course.
- Participate in basic HTML / CSS / JavaScript courses.
- Participate in personal web development including web version and mobile RWD responsive.
- Participate in web UI / UX design mode, visual design and layout.
- Participate in the team's large website cooperative development, a group of 6 people, develop sports websites.

Block Studio
Front-End Enginner   *OCT, 2018 - Feb, 2019*

- Front-end page production, screen cutting, visual presentation.
- Animated front-end pages and participated in the production of Shanghai Giraffe's American website.
- Participate in the company's annual web page production, with the designer's material display.
- Development of company's webpage AR dynamic, C4D combined with Unity production.

4Point
Front-End Enginner   *Feb, 2019 - Dec, 2019*

- Front-end page production, screen cutting, visual presentation.
- Participated in the development of the yodex website for the Yodex design exhibition in Taiwan.
- Developed single-page website report of Taipei MRT Corporation.
- Developed the official website of Taiwan Hackers Association, customized according to the requirements of the association.
- Participated in the production of the Dashboard website of the opening ceremony of the new park in Linkou District, Taiwan.

EDUCATION

Ming Chi University of Technology   *Sep, 2017 - Jan, 2018*
Masters, Industrial Design

Learning industrial design and AR production, I accidentally saw Three.js in the 3D webpage, so I became interested in the webpage.
Combine art and coding with a unique digital art perspective.

Taipei City University of Science and Technology   *Jul, 2010 - Aug, 2014*
Integrated Digital Media (IDM)

Learning digital media skills, 3DMax, Unity and art design, graduation exhibition to produce a 2D horizontal scroll game published

ACHIEVEMENTS

2017 Red Dot Design
Finalist SSIC
Create an electronic identification card for enterprise employees to use. Due to the crowd of people punching cards during work, it is necessary to queue up. With the electronic identification card, you can easily swipe your card remotely.

2016 PTC National Modeling Design Competition
3st. Pulse Mechanical War Tiger
Movable joint mechanical animal model, the pulse lion tiger is a new generation of the original ancient lion and tiger combination, defending humanity after 3000 years.

2015 National Energy Technology Competition
1st. No. 14 smart mission
The creative source is through the combination of the Baote bottle and the LED lamp to achieve the soft light source, which is convenient for use at any time in mountaineering, cycling and nighttime.

SKILLS

Front-end Development(1 half years)

Graphic Design and illustration

Augmented Reality

Game Development (Unity)

3D Modeling, Animation and printing

Medium Experience Writing Sharing

TOOLS

Visual Design / UI Design
- Photoshop / Illustrator
- Sketch / Invision / Figma

Development
- Vue.js / PHP / TweenMax / D3 / Pixi / Three.js
- Creative Coding Arts with p5.js

Engineering drawing and Modeling
- AutoCAD / 3D Max / Cinema 4D / Blender 3D

Game Engine & AR
- Unity

Interactive Design
- 3D Printing