Shou-Wei, Lin

| AI NLP | CV | SQL |
Data Analyze| Backend |

CONTACTS

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Github

Linkin

SKILL

- ✧ **Language** : Python | Go | C++ |
- ✧ **DB** : SQL | MySQL | MariaDB | MongoDB |
- ✧ **Server** : AWS(Click)
- ✧ **Version Control** : GITHUB | GITLAB |
- ✧ **OS** : Linux | UBUNTU | WSL
- ✧ **Container** : Docker
- ✧ **Front-End** : HTML | CSS | Javascript | Node.js |
- ✧ **GPU** : GTX1660
- ✧ **Web Framework** : Flask | Django |
- ✧ **Web Crwaler** : Beautiful Soup | Seledium | Request |

AI | Data Analyze

- ✧ **Framework** : Tensorflow | Pytorch | Keras | Caffe
- ✧ **Visualize** : Python : Matplotlib | Seaborn | AI : ToolNetron | Netscope Data : PowerBI |
- ✧ **Python** :
- - Pandas | Numpy Scikit-Learn | Scipy |

Qualification

- ✧ **English** : TOEIC Green License
- ✧ **GEPT** : Medium-Standard
- ✧ **Data Analyze Expert** : Udemy Course

SUMMARY

- ✧ *AI - ML/DL, Data Engineer with Computer Vision, 4 years professional experience in software development. Skilled in Python, C++, Golang and various Machine& deep Learning frameworks. A highly motivated individual, ready to challenge myself and quickly adapt to new environments, and to deliver best-in-class solutions to problems at hand. A strategic communicator who is ready to join the organization where my expertise will be put into action.*

EXPERIENCE

2021-2022 *MarTech*

- ⊹ **AdGeek** *| Python | Google API | Facebook API | NLP |*
- ⊹ **AI & Data Analyze Engineer**

  To Optimize the "Precision-marketing" system, by using Facebook & Google API get data, and using Data-Analyze, Machine Learning algorithm technics to robust system predict ads condition, helping keep execute ads or not.

- ⊹ **Key Performance :** *Increasing over 28% customer using our service.*
- ⊹ **Project :**
  - ➢ **Data-Analyze Market-Strategy by Facebook(Meta) Backstage-Data**

2020-2021 *Embedding-Tech*

- ⊹ **AVER Tech.** *| Python | C++ | CV | Deep Learning | Caffe| Keras |*
- ⊹ **AI & Computer Vision algorithm Engineer**

  Research and Integrate computer vision Deep-Learning Model into our product(camera).Robust the product function, provide different solution proposals for the customer.

- ⊹ **Key Performance:** *Increasing 22% of sales in next season(Q3).*
- ⊹ **Project :**
  - ➢ **Pose-Estimated**
  - ➢ **Face_Recognition**

2020 *Computer Graphics(CG)-Tech*

- **Reallusion** *| Python | C++ | Pytorch |UBUNTU | GPU |*
- **AI & Intelligent animation researcher (RD)**

    Paper Research AI model for Implement on solving man-power effort in Animation's Auto-Rigging work .Testing and evaluation model performance and keep optimize.
- **Key Performance:** *Reduce 80% man-power effort in Animation's auto-Rigging work.*
- **Project : [Computer Graphical - Auto Rigging](#)**

2017-2019 *Semi-Conductor Tech*

- **Micron .Corp** *| TEL machine Operation |*
- **Electric Engineer**
    - ➢ *Trouble Shooting*
    - ➢ *Negotiate | Co-work*
    - ➢ *PM*

EDUCATION

2020-2022 *| Python | MySQL| AWS | HTML | Web-Crawler |*

- **EMBA :NTU**

Full-Stack Engineer Project :
- ➢ **[Member System Demo](#)**
- ➢ **[Taipei-Attraction website Demo](#)**

2019-2020 *| Python | Machine & Deep Learning(CV | NLP) |*

- **Artificial Intelligent Academy(AIA) | PyimageSearch**
- **AI - Machine& Deep Learning | Computer Vision**
- **Project : ML & DL**
    - ➢ **[MLB players future Revenue predicted](#)**
    - ➢ **Mask - RCNN** *: In Retina Symptom Detecting*

2012-2016 *| Matlab | Python |*

- **Bachelor : CYCU***(Chun-Yuan Christian University)*
- **Electronicc Engineering**
- **Project :** *Swimming Gesture Recognition*