👋 SungSoo Park @LoLz0309

- Job Objectives : AI Researcher, ML Engineer, Data Scientist
- I have and like zero base buttom-up experiences.
- ~23.04.21 사회복무요원 (산업기능요원 보충역 전직 가능)

Contact

- E-mail : wolfboy AT kyonggi.ac.kr / lolz0309 AT naver.com
- Github : github.com/LoLz0309
- Blog : lolz0309.tistory.com

Skills

Machine Learning / Data Eng

- Pytorch, Tensorflow, ONNX, TensorRT
- TF Serving, Nvidia Triton Serving
- Kafka
- Kubernetes, Docker, MLFlow, Kubeflow

Programming Languages

- Python, C, C++, Javascript, shell scipt.

Spoken Languages

- Korean(native), English

Education

- M.S. Computer Science, Kyonggi Univ, 2019.3 - 2021.2
  - 3D Time-series Data Augmentation Technique for Skeleton based Action Recognition.
  - Pytorch, Tensorflow, Keras, Docker, Linux shell script.

- B.S. Computer Science, Kyonggi Univ, 2015.3 - 2019.2
  - Night Bus Seeker https://youtu.be/p7THbWVp4Yk
  - Daum map API, Open API(data.go.kr), Javascript.

Academic Experiences

- Researcher of Data Mining Lab, 2019 - 2021
  - Machine Learning, Collaborative Filtering, TF-IDF, Data Augmentation, 3D Skeleton Pose Estimation.
  - SungSoo Park et al, "Dimensional Expansion and Time-series Data Augmentation Policy for Skeleton-based Pose Estimation," in IEEE Access, 2022, doi: 10.1109/ACCESS.2022.3214659.

Startup Experiences

- Founder of 2G Smartphone Archive, 2015 - 2020
  - Smartphone framework tuning service for SKT CDMA using USA CDMA Phone (Sprint, Verizon)
  - Reverse Engineering(Android Framework, Smali), linux shell script (dex to oat) and Android modem settings(hidden menu).
  - 1500+ Samsung (S8, S7, S6, S5, J7 Perx, J3 Emerge, J7, J3, J1 ...)
  - 700+ LG (V20, G4, G3, Volt2, Tribute2, Volt, ...)
  - https://cafe.naver.com/cdmasmart

- Co-Founder of GepettoRobotics, 2019 -
  - COO : Government Business Grant KRW 180Million+
    - 2018, 기술혁신형 창업기원 지원사업 (예비창업패키지). 창업진흥원. 50,000,000KRW
    - 2019, 공공기술 기반 시장연계 창업탐새 지원사업 (아이코어). 과학기술정보통신부. 25,000,000KRW
    - 2020, 창업성공패키지 지원사업 (청년창업사관학교. 중소벤처기업진흥공단). 80,000,000KRW

  - AI Research : Motion2Emotion. Pytorch, ONNX, TensorRT, MLFlow, TF Serving, Triton Serving, Docker.
  - https://www.gepetto.io

- Founder of LoLz IDC, 2021 - 2022
  - High-performance Computing Solution.
  - H/W & S/W Managed Service for HPC.
  - REST based System Monitoring Solution.
  - Auto Soft/Hard Reset Solution using IOT.