

As the recruitment of AI Lab internship is on-going, we would like to circulate the below information so that potential candidates can understand better our expectations.

If you are interested in being part of the team, and wish to devote your knowledge and passion to the healthcare field using Artificial Intelligence, please send us your CV now! There will be additional openings for new projects in coming months so don't miss the chance!

Position 1: NLP AI researcher (multiple vacancies for Postgrad and Undergrad)

Preferred attributes:

- Experience with transformers model architecture
- Experience with unsupervised and self-supervised training
- Experience with zero/ few shot learning, contrastive learning, and ranking technique
- Curating large natural language corpus
- Web scraping and spiders development
- PyTorch
- Python

Position 2: Clinical Data AI researcher (multiple vacancies for Postgrad and Undergrad)

Preferred attributes:

- Experience with transformers model architecture
- Experience with boosted tree methods
- Experience with unsupervised and self-supervised training
- Experience with time-series prediction
- Data curation and preprocessing with high dimension, modality and incompleteness
- PyTorch
- Python

Position 3: Medical Imaging AI researcher (multiple vacancies for Postgrad and Undergrad)

Preferred attributes:

- Good understanding of imaging processing techniques
- Experience with CNN for image classification and segmentation of radiological scans (CT/X-RAY etc)
- Experience in processing large amount of DICOM images (DICOM Metadata, DICOM conversion, NIFTI)
- PyTorch and/or Tensorflow
- Experience with GANs is a plus

CVs can be emailed to <u>haai@ha.org.hk</u> and interviews will be arranged with the selected candidates within 3 months upon sending date.

Should you have any enquiries, please feel free to contact Ms. Crystal Wong at 3542 6863 or Mr Kenneth Lui at 3542 6857.

Looking forward to working with you!