**Company Name: Luk Advisor**

**Position: Internship – Software Engineer (AI)**

**Company Description**

Luk Advisor is an award-winning company under Taiwan NTU Corporate Accelerator and Hong Kong Cyberport incubation.

We are providing data science / AI consultancy and software development services to clients, including multinational corporations. We also have in-house products ranging from automatic digital marketing solution to AI monitoring system for animals with computer vision.

To unleash the true power of data, the "Triple A" - AI, analytics and automation - must be woven into the change agenda of organizations. “Exploiting Big Data for Disruptive Innovation” has always been our value. We aim to add value and bring positive impact to this society by innovation with the help of data science. Join us and make an impact!

https://lukadvisor.tech/

**As an Software Engineer (AI), you will:**

* be a part of a small elite team of super-achievers reporting directly to our co-founding team;
* be assigned various projects ranging from AI related to software development
* assist in data projects and heavily writing SQL as well as python programming for data analytics
* optimize machine learning libraries in C++ to boost performance
* involve in data visualization project using Tableau/ PowerBI or writing D3 JS
* develop computer vision AI models for detections, preferably using Pytorch or Tensorflow
* develop backend system combining with trained AI models, preferably in Django or Flask
* write different data crawlers
* may involve chatbot development and Natural Language Processing
* may involve Spark / Hadoop
* may have opportunities to read different AI research papers and implement them, especially computer vision field
* communicate with our PhD AI researchers and backend developers

**Opportunities**

* Learning cutting-edge technology in A.I., automation, data science and digital marketing
* Cross-sector experience in different industries
* Coaching by our seniors and professionals
* Flexible working hours
* Flat management
* Very chill culture & working environment
* Many Snacks, Alcohol & Texas Holdem / Nintendo Switch parties

**Requirements**

* Innovative.
* Year 2 or above students in Engineering / Compute Science/ STEM related majors, or with project experience in programming work
* A Mphil Degree or above or have research paper publication related to AI computer vision is preferred
* Knowledge in data crawling, SQL, database architecture
* Knowledge in data visualization (e.g. D3 js) or tools like Tableau/ PowerBI
* Knowledge in python programming from pandas/numpy to Tensorflow/ Pytorch
* Knowledge or experience in computer vision AI models
* Know how to implement research papers into real codes
* *Know C++ and optimization would be a plus*
* *Knowledge in Flask/ Django would be a plus*
* *A demonstrated history with Kaggle or project portfolio in data related projects would be a plus*
* *Knowledge in Hadoop / Spark would be a plus*

To apply, please send your CV and academic transcript to hr@lukadvisor.tech