Company: Dayta AI Limited

Position 1: Computer Vision Research Intern

Position 2: Software Engineer Intern

Brief Company Information

Dayta AI is a SaaS company with a vision to establish a SmartRetail ecosystem that entails Computer Vision and Business Intelligence. Under the rise of e-commerce, the role of brick-and-mortar stores is clearer than ever before: Extending excellent service and building trust and relationship with customers. Nevertheless, traditional solutions either require high up-front cost or long hardware installation time. Our innovative cloud solution, Cyclops, only requires existing surveillance footage to run. Users can manage stores on a real-time basis and understand deeper insights through customized business intelligence reports, as a result implement data-driven strategies to enhance sales and shopper experience.

Website: [https://www.dayta.ai/](https://www.dayta.ai/)

Position 1: Computer Vision Research Intern

Job Description

- Apply machine learning and deep learning techniques to improve accuracy of computer vision algorithms;
- Solve computer vision challenges that can be applied large-scale consumer experiences around the world;
- Implement computer vision/deep learning related papers from latest conferences such as CVPR

Requirements

- Bachelor studies in computer science/engineering, machine learning, mathematics or have equivalent research experience
- Experience in computer vision related research
- Experience developing with OpenCV and deep learning libraries such as TensorFlow/PyTorch
- Strong Python skills, C++ and Maths background is a plus.
Position 2: Software Engineer Intern

Job Description
- Engage in rapid distributed microservices software development cycle with software engineers to ensure integrity and quality of program.
- Each Intern will be given full responsibility of one of the newest modules in development and will be expected to complete the development under supervision of engineers.

Requirements
- Bachelor studies in Computer Science/Engineering or related disciplines
- Year 2 or above
- Solid programming experience in one of C/C++, Golang, Javascript or Python.
- Ability to work independently under pressure.
- Decent communication and analytical skills in English

Internship Period: Winter break 2021/22

Total number of vacancies: 2-4

Application Procedures
Interested students should submit your application directly to the employer with your CV at your earliest convenience.

Application: Sharon Chan- sharonchan@dayta.ai