

Deep learning is now ubiquitous in predictive analysis and specially in the field of computer vision. However, it comes at a steep price in terms of energy consumption, hardware implements as well as training or inference runtimes. For these reasons, Datakalab specializes in low power, runtime efficient and privacy compliant deep learning solutions working on edge devices.

With a strong emphasis on research and development, Datakalab has a publication record in the main international machine learning and computer vision venues such as NeurIPS, CVPR, ICCV and AAAI.

OUR STACK

Core Language: Python, Node.Js, Bash

Cloud: AWS

Technologies: ElasticSearch, Docker, PostgreSQL, React

YOUR ROLE

Help in the development of the backend for data storage and analysis

Develop a monitoring system for the edge devices with automatic problem resolution

Develop an internal platform for device management

QUALIFICATIONS

Good knowledge of Linux

Familiarity with the stack

Proactivity

Flexibility. You need to be able to adapt to some changes in your priorities

OTHER USEFUL SKILLS AND EXPERIENCES

Knowledge in CI/CD
Knowledge in Infrastucure as code

WHY YOU?

You want to join a fast growing start-up
You are concerned about data protection
You are a fast learner
You want to be the owner of your project
You like to be challenged
You are a team player

WHEN AND WHERE?

As soon as possible
114 Boulevard Malesherbes 75017 Paris
Contract: Internship
Competitive salary based on experience

Contact us at If@datakalab.com