

Computer vision Engineer

Position Purpose

The ideal candidate for this role will be a strong, creative and highly motivated Machine Learning engineer, who will lead our efforts on providing computer vision solutions and the best detection and classification tools for our customers.

What you'll be doing

You will implement novel machine learning and statistical approaches for image detection and classification.

Developing, training and optimizing deep neural networks for object detection/classification on real images.

Integration learning algorithms into our AI platform.

You will have a chance to create and implement novel and resourceful computer vision methods for image processing.

Transferring technology to our engineering teams.

Review other team members' code, supply constructive feedback for their changes.

What we need to see (basic qualifications):

MSc/PhD in Computer Science, Machine Learning or related technical field.

Proficient programming skills in Python (R, Java, C, C++ or other object-oriented languages would be BONUS).

Experience with Opencv, PyTorch/Tensorflow.

Extensive knowledge and practical experience of deep learning algorithms: CNN, RNN, GAN, transfer learning and other architectures.

Strong fundamentals in problem-solving, algorithm design and complexity analysis.

A strong preference and desire to work at an early-stage start-up.

Excellent communication and data presentation skills, both verbal and written.

What we would also prefer to see (preferred qualifications):

At least 2 years of experience in Computer Vision, image processing, Machine Learning, Algorithmic Foundations of Optimization and Artificial Intelligence.

Experience in developing, training and optimizing deep neural networks for object detection/classification on real images.

Strong personal interest in learning, researching, and creating new technologies with high customer impact.

A self-starting, self-learning approach to solving difficult engineering problems.

We offer

- Flexible working hours.
- Possibility to enter and grow into a technology-based company
- Competitive salary with other benefits.
- Access to conferences and training, internal tech sessions and language courses.

¿Sounds interesting?

Please send your resume at: contact@sonicat-systems.com

