Computer Vision Engineer

Responsibilities:

- Develop and implement computer vision algorithms and systems to address real-world challenges in [specific application area, e.g., autonomous vehicles, retail analytics, healthcare].
- Conduct research to enhance the performance and accuracy of computer vision models.
- Collaborate with cross-functional teams to integrate computer vision solutions into our products and services.
- Assess and select appropriate hardware and software tools for computer vision development and deployment.
- Optimize algorithms for efficiency, scalability, and real-time processing.
- Stay abreast of the latest advancements in computer vision research and technology.

Requirements:

- Bachelor's, Master's, or Ph.D. in Computer Science, Electrical Engineering, or related field.
- Proficiency in computer vision, image processing, and machine learning.
- Hands-on experience with object detection, recognition, tracking, and segmentation.
- Proficiency in Python, C++, and/or MATLAB.
- Familiarity with deep learning frameworks (e.g., TensorFlow, PyTorch) and OpenCV.
- Experience with hardware acceleration technologies and parallel computing.
- Strong problem-solving and collaboration skills.

Client: Software Development

Freelance

English speaking

Hybrid-remote

Skills:

- Artificial Intelligence (AI)
- C++
- Computer Vision
- Machine Learning
- Natural Language Processing (NLP)

- Pattern Recognition
- Image Processing
- Large Language Models (LLM)
- MLOps
- Object Detection