Algotechniq

Industrial AI Solutions

Business Name	Algotechniq LLC
Registration N^{o}	4-0110-03-016268
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Founder	Kambiz Homayounfar
Website	algotechniq.com
Business Model	Custom Software Development IP core Licensing Engineering Services and Consulting
Sector	Industrial AI Processors
Applications	Surface Defect Detection Building Security Traffic Safety Infrastructure Inspection
Products	Computer Vision for Industrial IoT Realtime AI on NVIDIA Processors Edge Machine Learning (ML) Processors
Platforms	NVIDIA Tesla V100 GPUs for ML and deep learning (DL) workloads NVIDIA A100 Tensor Core GPUs for advanced realtime AI NVIDIA Jetson Nano Platform for Edge Applications
Frameworks	Tensorflow, Keras, PyTorch, Scikit-Learn, Spark-ML, OpenCV
Languages	Python, Matlab, Mathematica, Java, JavaScript, C++, Android, PHP
AI Tasks	Data Generation, Feature Extraction, Image Processing, Object Detection, Regression, Segmentation