ALEXANDR ZARUBIN

CV/ML Engineer

Kyiv, Ukraine, 02000

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Education

September 2015 – June 2021

National Technical University of Ukraine «Igor Sikorsky Kyiv Polytechnic Institute»

Industrial and Municipal Heat Power Engineering and Energy Saving

Master`s Degree

Additional education

September 2012 – May 2016

Computer Academy "Step"

Programming

January 2023 – March 2023

"Robot_Dreams" IT Course

Computer Vision

Work Experience

May 2018 – September 2018

Tradelize

Customer Support Representative

December 2018 – June 2020

Freelance

Frontend develeper

September 2020 – February 2022

SE Guaranteed Buyer

Middle technical specialist in the contract department working with counterparties

Skills

- Python
- NumPy
- Matplotlib

Languages

- Ukrainian — Native or Bilingual
- English — Intermediate
- Russian — Native or Bilingual

- Scikit-learn
- OpenCV
- YOLO
- Tensorflow
- Keras
- I can solve basic tasks of computer vision: filtering, boundary selection, coding, compression, classification, detection, tracking and segmentation. Build and train convolutional neural networks.
- Have a small pet-project about training the pre-trained YOLOv8n model on my custom dataset of "object" to learn to detect it on photo