# Arkadiy Artemenko

## **ABOUT ME**

I'M A FOURTH YEAR STUDENT AT THE ITMO UNIVERSITY AND WOULD LIKE TO APPLY FOR A PART-TIME DATA SCIENTIST ROLE. THE MAIN REASONS FOR MY APPLICATION ARE TO GAIN PRACTICAL EXPERIENCE, USE MY OWN SKILLS, CONTRIBUTE TO REAL PROJECTS THAT PEOPLE WOULD USE AND LEARN NEW TECHNOLOGIES. MOREOVER, IT WOULD BE A PERFECT CHANCE TO WORK IN A TEAM AND MEET NEW PEOPLE.

# **EXPERIFNCE**

#### **WEBIM**

Computer Vision Engineer

- Object detection and tracking technologies to detect people in a room using YOLO.
- Instance Segmentation to separate people with specific pieces of clothing.

## **EDUCATION**

### **ITMO UNIVERSITY**

**BACHELOR OF COMPUTER SCIENCE** 

Expected Jun 2023 | Saint Petersburg, Russia

## LYCEUM OF MATHEMATICS AND COMPUTER SCIENCE

Graduated May 2019 | Saratov, Russia

# SKILLS

## **PROGRAMMING LANGUAGES**

Proficient

• Java • C++ • Python

Novice

• Kotlin • JavaScript • Clojure • Prolog • Bash

### **TECHNOLOGIES**

Collaborative development

• Git • Github

Data analysis and ML

- Database designing PostgreSQL
- Pandas NumPy Matplotlib
- PyTorch XGBoost CatBoost
- AutoML GANs

## **LANGUAGES**

- Russian Native
- English Fluent, B2 International Euro Exam Certified

## ACHIEVEMENTS

- All-Russian Programming Olympiads regional stage
- All-Russian Olympiad "Informational technologies" medalist