

Artem Kupriyanov

kupriyanov.me

kupriyanovartem@yandex.ru

<https://www.linkedin.com/in/artem-kupriyanov>

+7 (999) 850-20-68

WORK EXPERIENCE

Sep. 2018	Computer vision engineer. REMY Robotics. Moscow, Russia
Present	<ul style="list-style-type: none">I worked with 3D object detection and recognitionMade infrastructure for CV servers and some services
Feb. 2018	Machine learning engineer (computer vision). Sticker.place, Moscow, Russia
Aug. 2018	<ul style="list-style-type: none">I created from scratch the infrastructure for the server of recognizing and analyzing facesWorked with optimizing DL algorithms for mobile devicesI used a DL/ML-stack python libraries (tensorflow, keras, xgboost, sklearn), backend-stack (flask, Django), databases (mongo), parsing (scrapy, selenium)The results of my work are implemented in Aivatar application by Sticker.Place
Jan. 2017	Data scientist (computer vision), analyst. VicMan LLC. Moscow, Russia
Feb. 2018	<ul style="list-style-type: none">I implemented DL/ML-algorithms for parts of the face and hair segmentationUsed a python libraries, such as Keras, TensorFlow, sklearn, openCVThe results of my work are implemented in VicMan applications on the AppStore PhotoLab — best app of 2017 in GooglePlay and AppStore

TEACHING EXPERIENCE

Feb. 2017	Co-organizer competitive machine learning course in Data Mining In Action
Present	<ul style="list-style-type: none">Data Mining In Action is one of the most popular ML offline courses in Russia
Sep. 2018	Teaching assistant of the department of discrete mathematics at MIPT
Present	<ul style="list-style-type: none">https://mipt.ru/education/chairs/dm/staff/kupriyanov-artem-aleksandrovich.php

EDUCATION

2017 - 2019	Yandex School of Data Analysis. Moscow, Russia Data Science department
2015 - 2019	Moscow Institute of Physics And Technology (MIPT), Russia Department of Innovation and High Technology <ul style="list-style-type: none">Bachelor of Applied Mathematics and Informatics. GPA (3.6 / 4)Major in Yandex Department of Data AnalysisDiploma “Dense pose estimation”. Scientific advisor Alexander Notchenko

SKILLS

Tools and technologies

- Advanced knowledge of Python
- Good knowledge of C/C++ , SQL, Java, Git, Bash, R, Go

Industry knowledge

- Advanced knowledge of ML and DL stack
- Good knowledge of Django, Flask and CI/CD

Interpersonal skills

- Hackathon skills: project management, ideas generation, MVP development, presentations and public speaking

Other skills

- Good mathematical and theoretical computer science background
- Languages: English (upper-intermediate), Russian (native)

ACHIEVEMENTS

Hackathon's

Prize winner about 13 hackathons and data science competitions (24 competitions participated by me). Here are some of them:

May 2018	Digital factory by SIBUR and AI Community <ul style="list-style-type: none">1st place (of 20 teams). Project: service for logistics on rails
Jan. 2018	FunHack by Microsoft, FunCorp and ScienceGuide <ul style="list-style-type: none">1st place (of 28 teams). Project: FapAdvisor — fast face transfer on video
Oct. 2017	mABBYIity 2017 by ABBYY <ul style="list-style-type: none">1st place (of 16 teams). Project: PocketLawyerBot — smart layer-bot for your documents

Other competitions you can find on kupriyanov.me and github.com/HackFactory

My projects

Sep. 2017	PhystechStart accelerating program <ul style="list-style-type: none">Project: Breaking Bet — predictive sports system
------------------	--

INTERESTS

Research

- Data analysis, mathematical statistics, probability theory, deep learning, computer vision