

Alexey Lopatin

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Work experience

Yandex

Improving video recommendation system

Intern ML Engineer

Feb 2020 - Jun 2020

Education

Computer Science Center (Yandex, JetBrains)

Data Science & Software Engineering

St.Petersburg, Russia

2019–2021

National Research University ITMO

B. Sc. in Software Engineering

St.Petersburg, Russia

2018–2022

Relevant experience

Kaggle

Machine Learning competitions

Competitions Contributor

Telegram audio bot

Speech-to-text and backend

Developer

Huawei Hackathon

2D Image inpainting

Competition Contributor

2019

Yandex ML Track

Text classification

Finalist

2019

Programming skills

Programming languages: Python • SQL • C++ • Java • Bash

Frameworks & Libraries: PyTorch / Keras • Catboost/XGBoost • Numpy/Pandas • Scikit-Learn • Matplotlib

Big Data: Hadoop • Spark • ETL Processing

Databases: SQLite • MongoDB

Version Control System: git

DevOps: Docker • Heroku

Languages

Russian: Native

English: Upper Intermediate

Additional Info

○ Participated at the final round of Math Republic Olympiad

○ Doing competitive programming