

Fedor Lisin

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It took me around two years to realise that I like programming in general and data science in particular. Since taking the Yandex classes, well-written, readable code has become my intention. My current focus is creating products that benefit or facilitate the lives of people, not just reviewers.

Github [TheoLisin](#) **Telegram** [@TedFox](#) **LinkedIn** [theo-lisin](#)

SKILLS

ML AND DATA SCIENCE	sklearn, PyTorch, statistics, linear algebra
PYTHON DEVELOPMENT	FastAPI, Pydantic, ORM, SQLAlchemy, ML frameworks
CI/CD	Docker, Docker Compose, Github Actions, Gitlab Pipelines
C/C++	
COMMON	VSC, Gitlab, Github, Reviewing, Linux

EXPERIENCE

Python Developer Mar 2023 - Present

Create a new app on the Supervisely platform and provide client tech help.

- Developed new SOTA model training and serving applications for the Supervisely ecosystem (PIPs, YOLO, MMDetection, MixFormer etc.).
- Enhanced capabilities of the SDK: support for point and object tracking with NN models and linear interpolation
- Provided platform users with technical support

Junior Data Scientist Sep 2021 - Sep 2022

Developed different models from scratch for tabular data and time series, upgraded the current data infrastructure, supervised the students' self-study pet projects.

- Train delay investigation system: improving data infrastructure, time to create the final dataset was at least cut in half. (Catboost, SQL, ClickHouse)
- EEG motor imaginary classification: examining the primary methods for getting, classifying, and filtering EEG data, as well as developing experimental data collection methods. (ICA, SSP, WPD)
- Recommendation system for ticket sales (students project): aided students in using their repository and fixed django framework issues. (Git, Conda, Django)

EDUCATION

St. Petersburg Academic University of RAS

Jan 2016 - Jan 2020
Bachelor - Theoretical Physics

MADE Data Academy

Jan 2022 - Jan 2023
- Data Science, MLOps

LANGUAGES

English
Intermediate

Russian
Native Speaker

INTERESTS

Games

Airplanes

- PPL
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Traveling