Artem Ponomarenko

✓ selfdestructed
✓ slfdstrctd@yandex.ru in in/slfdstrctd

EDUCATION

ITMO University Sep 2023 — Aug 2025

Masters of Science in Artificial Intelligence

Remote

Saint Petersburg State University

Sep 2018 — Aug 2022

Bachelors of Science in Applied Mathematics and Computer Science

TECHNICAL SKILLS

Programming: Python, SQL, R

Software & Tools: Data Analysis & BI: NumPy, Pandas, Seaborn, Plotly, Redash

Machine Learning: Scikit-Learn, XGBoost, Prophet, PyTorch.

Databases: Clickhouse, SQLAlchemy, Postgres, HBase

Other: Hadoop, Spark, Git, Docker

EXPERIENCE

VK Nov 2023 - Present

Data Analyst

CRPT (Chestny Znak)

Sep 2022 - Nov 2023

Data Analyst

- Achieved a remarkable 4% MAPE improvement by developing a time series model for marking code application forecasting using Prophet, providing valuable insights for business decisions.
- Performed ad-hoc big data analytics using Spark, delivering valuable insights to stakeholders.
- Monitored data anomalies in the data lake using Redash and orchestrated data reloading with Airflow DAGs to ensure data quality and accuracy.
- Validated reports from BI analysts, crafted data visualizations in Redash.

Personal Projects

Smatched • PyTorch, Stable Diffusion, Streamlit

Sep 2023

• Participated in development of state-of-the-art makeup transfer application using Stable Diffusion

AWARDS

1st Place Winner in the dashboard development hackathon

Oct 2022

"IT Time" digital forum, Saint Petersburg, Russia

Our team has developed a dashboard for the university admission campaign.

2nd Place Winner in First Line Software VI student hackaton

Oct 2018

Saint Petersburg, Russia

Developed backend for the 3D printer aggregation website.