

Vasenkov Ivan

Data Engineer

Moscow, Russia

(+7) (913) 418-71-05

vasenkovid@yandex.ru

Telegram: [VasenkovID](#)

GitHub: [IvanVasenkov](#)

WORK EXPERIENCE

LLC Kupishoes ([Lamoda](#)), the biggest fashion e-commerce platform in Russia – *Data Engineer, data platform core team*

August 2021 – till now (3 years, 3 months)

- Designed and built 50+ scalable batch and streaming pipelines across billions of rows of data using Spark (Scala/Python), Spark Streaming, Hive, HBase, Trino and Airflow
- Maintained data reliability SLAs while ingesting streaming and transactional data across 25 different primary data sources
- Led performance tuning initiatives that optimized pipelines to yield a 75% improvement in data processing speed
- Constructed a batch data pipeline to calculate A/B metrics that ingested transactional and event data from a web app with 10M monthly active users, resulting in a 5% NMV growth
- Developed an Airflow operator and a python library for submitting Spark applications from docker containers that reduced manual work and support overhead costs by 30%
- Created a disaster recovery plan using backup datasets in cloud, decreasing data RTO by 70%
- Wrote 2 articles about data engineering with overall 38K views
- Worked in a collaborative environment with other 100+ other data engineers, data scientists, devops engineers, product analysts, business analysts and system analysts
- Trained 2 junior DEs, fostering their growth and contributing to the overall team's knowledge

Moscow Department of Information Technology – *BI Developer*

November 2019 – August 2021

- Developed and implemented a [BI solution](#) to aggregate data from 150+ subsidiary organizations
- Prepared 18 dashboards that provided visibility into 100% KPIs
- Reduced manual workload by 80 percents by automating monthly reports

IC Rosgosstrach PJCS, Moscow – *Data analyst*

December 2018 – November 2019

- Implemented advanced rules for settling insurance claims, contributing to a 15% increase in client satisfaction and a 40% decrease in rejection rate of proposed solutions
- Introduced a new digital tool for claim settlement, reducing administrative time by 50%

EDUCATION

Master of Science

Computer Science

Gubkin University

2014–2020

Moscow, Russia

SKILLS

Pyhon

Scala

ETL/ELT

APIs

SQL/NoSQL

Spark

Kafka

Airflow

Hadoop

CERTIFICATIONS

Data Engineering

Spark

Airflow

Hadoop