



# DMITRII CHERKASHIN

SENIOR / LEAD DATA-ENGINEER

## Profile

Accomplished Data Engineer specializing in data pipeline development and architecture design. Proven success in delivering efficient, high-impact solutions, consistently reducing production time and significantly improving data processing speed.

## Experience

### Senior Data Engineer

Anabar | Mar 2023 - Present

Migrated the self-described ETL to Airflow, speeding up data loading from 20 hours to 4 hours  
Optimized ClickHouse performance, developed and released two microservices from the monolithic architecture using FastAPI

### Data Engineer TeamLead

Agro.club | Sep 2021 - Nov 2022

Hiring and managing DWH team from scratch  
Creating a detailed data layer based on a dbtvault  
Development of data synchronization system with partner ERP systems

### Senior Data Engineer

Agro.club | Apr 2021 - Aug 2021

Organization of raw data delivery to the analytical database.  
Generation time of business reports accelerated from 1.5 hours to 1-2 seconds

### Senior Data Engineer

Citymobil | Aug 2020 - Aug 2021

Architectural design and development of a set of airflow operators to fill the detailed data layer in DWH

### Senior System Analyst DWH

Citymobil | Oct 2019 - Aug 2020

Creating a data model for Citymobil  
Reduced the time from task creation to reporting to production from 3 weeks to 1 week

### System Analyst DWH

Mail.ru Group | Dec 2018 - Oct 2019

Created a DWH data model for Delivery Club  
Creating an ecommerce mail.ru group user portrait reports  
Support for spark scripts

### Junior System analyst DWH

Tinkoff Bank | Oct 2017 - Now 2018

Designed integration to receive checks from the national payment card system

## Skills

### hard skills

- Python • SQL
- Trino • Spark • Hive
- Greenplum • Vertica
- PostgreSQL • Exasol • MongoDB
- Airflow • dbt • SAS DIS
- Kafka • KSQL • Debezium
- Faust • NiFi
- Superset • Mode • Tableau
- Apache zeppelin • Redash
- Metabase
- AWS • YandexCloud • Docker
- Grafana • Sentry • Kowl
- Miro • Logz.io • Datadog
- Sentry • Teamplify • Github
- Gitlab • Atlassian • JavaScript
- SQLAlchemy • Scala

### Soft skills

- Fast learning
- Communication
- Teamwork
- Open-mindedness
- Problem solving
- Creativity
- Time management

### Interests and hobby

Running • Climbing •  
Snowboarding • Surfing

### Languages

Russian • English

## Contact

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dimstunt

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<https://www.linkedin.com/in/dimstunt/>

## Education

- **Computer Science**  
Lomonosov Moscow State University, Moscow | 2013 - 2018  
Specialization in Mathematical Physics in the Department of  
Computational Mathematics and Cybernetics