

Andrey Nasonov

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Technical Skills

- Languages: Python, SQL, Shell, Scala
- Databases: Postgres, Greenplum, Hadoop
- Technologies: Spark, Kafka, Airflow
- Operating Systems: Linux (Arch, Debian, Ubuntu), Windows

Previous Employment

Jan 2021 – Now	Yandex Taxi, Software Developer <ul style="list-style-type: none">• Integrated data warehouse with Salesforce CRM platform• Wrote testing system for query-based loaders• Depersonalized over 100GB of personal data• Reviewed a solution for data transfer to a remote servers• Delivered new modeling features into data warehouse• Developed entities in detailed data store• Created analytical reports in data mart• Made reports at internal meetings about new features
Mar 2020 – Dec 2020	Severstal Digital, Data Engineer <ul style="list-style-type: none">• Partially refactored Python project to PostgreSQL increasing overall speed 10-fold• Created a data model for CV projects in metallurgical production• Migrated existing performance and metrics dashboard from Influx to Influx2.0• Designed and delivered lambda-like architecture for materials processing• Implemented Airflow into data platform• Tested and reviewed custom NiFi processors and controller services• Successfully delivered ETL pipelines meeting deadlines
May 2019 – Feb 2020	Glowbyte Consulting, Consultant <ul style="list-style-type: none">• Created a program for BACS log-file parsing• Developed a program for extracting Impala logs to Oracle database• Contributed to a wrapper for Kafka HDFS sink connector

Other Experience

Aug 2021	Globaldatanet, Contractor Data Engineer <ul style="list-style-type: none">• Contributed to data model for cost optimization project• Refactored stored procedure for 2-fold performance gain• Migrated database from Heroku to AWS
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