

# ALEX LOBAEV DATA ENGINEER / BI DEVELOPER

Qualified data specialist with leadership ambitions and a proven record of success in DWH design for 6 years. Have deep experience in setting the full process of data movement & transformations from source systems to the final dashboard for target users. Have practical experience with a big number of SQL & NoSQL systems, ETL/ELT tools & reporting instruments.



lobaevalex@gmail.com

+37064001680

in linkedin.com/in/lobaevalex

Vilnius, Lithuania



# Data Engineer / BI Developer Skywind Tech BY

11/2019 - Present Minsk

Successful international mobile and social gaming software development company

**Project:** B2C: Online Casino [Israel - Worldwide]

10/2021 - Present

Leading a new project of B2C direction of DWH design in Snowflake and ETL using Apache Airflow. Reporting using Tableau & Python

- ETL: Apache Airflow, Snowflake
- DWH: Snowflake
- Reporting: Python [csv, xls, xml], Tableau
- Other tools: GIT, Kafka, PostgreSQL, Metabase, Linux

### **Project:** B2B: Online Casino [Israel - Worldwide]

11/2019 - 09/2021

Design and maintenance of DWH over Hadoop infrastructure and ETL over Python Luigi framework & StreamSets ETL tool. Reporting on Tableau. Leading the project of Live Casino

- ETL: Python Luigi, Spark, StreamSets
- DWH: Hadoop (Impala, Hive, Kudu)
- Reporting: Tableau
- Other tools: GIT, Kafka, MongoDB, PostgreSQL, Linux, MemSQL

# **Data Engineer EPAM BY**

11/2017-11/2019 Minsk

Global provider of software product development and digital platform engineering services to clients located around the world

Projects: Life Science "MSD" [USA] & Telecom company "Telefonica" [Germany]

ETL operations over Oracle Database. Design and maintenance of DWH over Oracle database. Modelling & Documentation

- ETL: SQL & PL/SQL in Oracle
- DWH: Oracle
- Performance tuning in Oracle

#### Other activities:

- Participation in PoC of Web Based app for ETL&DWH monitoring using Oracle APEX;
- Experience in leading practical lessons "Introduction to SQL using MS SQL Server" at the university;
- Training to get experience in Data engineering & BI-related tools: MS SQL Server, SSRS, SSIS, SSAS; Talend; Tableau; TIBCO Spotfire; Cognos BI; Python for data science.

### **Business Analyst**

#### Altaras

11/2016-10/2017 Minsk

IT company that provides CRM based solutions and tools for omnichannel communications

Designing parts of CRM system "Creatio" for different projects. Leading the project of CRM design & implementation for Real Estate Agency "Silvan" including gathering requirements, documentation, business process management and training.







Reliability

Hardworking



**English** 

Upper-Intermediate (B2+)

Native



Master

in Business Informatics

Bachelor

in Business Informatics

Belarusian State University 2012-2020



<u>Specialisation Data Engineering on</u> <u>Google Cloud Platform (12/2018)</u>



Football Music

**Films** 

Video Games

Design

IT products