

Igor Gorbenko

Data Engineer

www.gorbenko.ml • igor_gorbenko@list.ru

PROFESSIONAL SUMMARY

A Data Engineer with more than 10 years' work experience in the IT industry, comprehensive experience in database development, DWH and distributed data processing systems. In-depth experience in database architecture planning and cloud services design.

TECHNICAL SUMMARY

Platforms:	Linux (SUSE, Ubuntu, CentOS), Windows, Mac OS X
Languages:	Python, C#, SQL, ksh, VBS
Cloud Platforms:	AWS (Certified Solutions Architect), GCP, Azure
DBMS:	Redshift, MSSQL, Informix, Oracle, PostgreSQL, MySQL, MongoDB, Redis
Big Data:	Spark, EMR, Kafka, Cloudera, Hive, Impala
ETL tools:	Pentaho, SSIS
Test tools:	Pytest, unittest, Coded UI Tests
Tools:	Jira, TFS, Git, SVN, Docker

PROFESSIONAL EXPERIENCE

Senior Big Data Developer

First Line Software, Saint Petersburg, RU

May 2018 - Present

- Raw data conversion into standard databases (OMOP CDM) for medical researchers
- Developing ETL adapters (Spark SQL, Hive, AWS)
- Developing a tool for automation of the ETL process via Spark (Python, Spark, AWS)
- Developing a tool for visualizing statistics (Python + Django, JSON)
- Mentoring, code review, and technical guidance

Software and Database Developer

Fujitsu Russia GDC, Kazan, RU

August 2016 - May 2018

- Supporting a system of industrial production at the Fujitsu factories (Augsburg)
- Development the different changes for the databases (packages, SPs and etc.)
- Development scripts and solving incidents and 3rd line support
- Implementation of the logging system for the management
- Participation in the implementation of the tickets analyzing system

Chief Software Engineer

Gazprombank JSC, Kazan, RU

July 2011 - August 2016

- 3rd line supporting the different banking systems
- Creating and implementation of the analytical data warehouse (MSSQL, Python, SSIS)
- Development of analytical reporting system
- Creating and implementation of the exchange trading robot

Senior Software Engineer

Tatfondbank JSC, Kazan, RU

August 2008 - June 2011

- 3rd line supporting the different banking systems
- Development the different changes for the databases (packages, SPs and etc.)

EDUCATION

M.S. Information Technology

Kazan National Research Technical University, Kazan, RU

August 2003 – August 2008