Alina Borovik

**Data Architect, Data Service Architect**

## [borovik.alll@gmail.com](mailto:borovik.alll@gmail.com)

**PROFILE** 6+ years of experience in business analysis, process discovery and reengineering, including Data Modeling group of processes (in Sberbank)

2+ years of experience in data architecture and data warehousing 2+ years of experience in banking

Motivated to enhance knowledge and expertise in data management practices and technologies to provide users with up-to-date solutions.

## SKILLS & EXPERTISE

ARIS Architect PowerDesigner BPMN TOGAF

DAMA DMBOK

Data Modeling SQL

ETL

Python

## EMPLOYMENT HISTORY

Jun 2019 — Dec 2020 **Data Service Architect, Enterprise Architecture Division,**

## Sberbank

Moscow, Russia

Technologies: ARIS, PowerDesigner

As Data Service architect (Data Modeling group of processes, scope: Glossaries, Logical Data Model, Integrated Data Layer):

* Collecting and analyzing business needs for the data service, conducting interviews, existing process discovery, high-level cost-benefit analysis;
* Designing data service and related processes, ensuring reconciliation with other processes within the enterprise, creating development and roll-out roadmap;
* Leading Data Service development: creating technical requirements documentation for short-term (based on ready-to-use options) and long-term (ML-based modules for entity resolution and term mapping etc) service operation, initiating change requests for developers, approving results upon completion and piloting;
* Roll-out leading and promoting changes: leading data service working group, communicating updates to users, involved/affected teams and management; user training, ensuring fixes of issues and documentation availability during service roll-out and delivery;

As Data Architect and Member of Logical Data Modeling Committee:

* Developing, adopting and reviewing Data Modeling and related standards (such are logical data modeling standard, name convention, allowed domains, Logical data model extension requirements);
* Reviewing logical data model changes (increments) and taking decisions wether to merge or reject an increment developed by data modelers.

Apr 2018 — Nov 2020 **Data Analyst / ETL Developer, Lab4U** Moscow, Russia

Project: Reporting and BI system development (system of reference + BI tool for Executives and Marketing + customer service department operational reporting):

Technologies: PowerBI, SQL, Google Analytics, Python, 1C Bitrix

* Accomplished detailed business analysis and data sources analysis to ensure compliance with internal needs and stakeholders requirements;
* Glossary composing, logical data modeling;
* Designing, developing, testing and maintaining of ETL and data integration procedures, data marts;
* Developing and maintaining executive dashboards.

July 2015 — March 2018 **Project manager, Bureau Veritas** Moscow, Russia

* Process discovery internal auditing, process audit report composing;
* Leading of IOT-based monitoring system project for Russian market: UI localization, business requirements analysis, creating technical requirement documents, solution piloting.

Jan 2014 — June 2015 **EHS Process Engineer, PepsiCo** Vladivostok, Russia

* + Developing and optimizing EHS management processes in accordance with company EHS Policy and company standards;
  + Conducting Risk assessment, root cause analysis, planning and implementing corrective actions and preventative measures for performance improvements;
  + Team training, EHS-related changes promoting.

June 2011 — May 2012 **Private Banker, Alfa Bank** Irkutsk, Russia

* Business development, client portfolio enhancement;
* Financial services delivery and financial advisory for Private Banking Clients.

## EDUCATION HISTORY

Sep 2017 — Nov 2021 **Bachelor of Computer Science,**

# Pacific State University

Applied Informatics in Economics Khabarovsk, Russia

Feb 2018 — March 2019 **Diploma course in Data Science**

# Bauman Moscow State Technical University Training Centre

Data Science and Applied Statistics Moscow, Russia

Sep 2005 — Jun 2009 **Bachelor** (unfinished, transferred)**,**

# Pacific State University

Civil Engineering Khabarovsk, Russia

**LANGUAGES English** Very good command **Russian** Native speaker