

# Izmestev Vladimir

Experienced data engineer with a master's degree in business informatics, 5 years experience in the industry and a technical mind. Passionate about working with large and complex data, ETL processes and developing Python scripts.

## Working Experience

### Data Engineer

Aconium Ltd. / Berlin, Germany

10/2020 – now

- ✓ Development of Python scripts for daily ETL processes from various data sources and automatization of reports in various formats for Federal Ministry for Digital and Transport
- ✓ Development of SQL scripts for regular data deliveries and ad-hoc queries
- ✓ Collaborated development of data warehouse and creation of ETL pipelines using Talend Open Studio
- ✓ Administration of BI Git repository

### Database ETL Engineer

Gulp Ltd., KPMG / Berlin, Germany

08/2019 – 05/2020

- ✓ Technical data preparation and ETL of large raw datasets for the further auditing using internal tools and SQL server
- ✓ Writing efficient SQL queries for data processing and ad-hoc queries
- ✓ Development of Power BI dashboard for monitoring the financial state of data analytics department

### Working Student GIS Analyst

TerraScan Ltd. / Berlin, Germany

10/2016 – 04/2019

- ✓ Development of comprehensive GIS projects and maps visualizing complex geospatial data, in order to improve the decision making by company management
- ✓ Conducting various geodynamic analyzes of research areas
- ✓ Use of machine learning algorithms for search and evaluation of mineral deposits and hydrocarbon reservoirs

### Assistant in the control group for customer data

ZAO Raiffeisenbank / Moscow, Russia

10/2014 – 12/2014

- ✓ Assistance with the quality control of Raiffeisenbank customers input data
- ✓ Maintenance of Raiffeisenbank's internal databases and manual synchronization of data between various internal modules

## Online Courses

### The Git and Github Bootcamp

Online course provided by Udemy

### Data Integration & ETL with Talend Open Studio Zero to Hero

Online course provided by Udemy

### Taming Big Data with Apache Spark and Python - Hands On!

Online course provided by Udemy

### The Linux Comand Line Bootcamp: Beginner to Power User

Online course provided by Udemy



## Contact



### Mobile

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### Email

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### Address

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## Areas of expertise

- ✓ Business Intelligence
- ✓ Data Engineering, ETL
- ✓ Python backend

## Technical skills

### Programming

- ✓ Python
- ✓ SQL
- ✓ Linux shell
- ✓ Git

### Data Engineering

- ✓ Airflow
- ✓ Spark
- ✓ Talend Open Studio
- ✓ Power BI, Tableau

### Databases

- ✓ PostgreSQL
- ✓ MySQL
- ✓ SQL-Server

### Machine learning

- ✓ TensorFlow
- ✓ Scikit-learn
- ✓ Pandas

### GIS

- ✓ QGIS
- ✓ ArcGIS (ArcMap)

### MS Office

- ✓ Outlook
- ✓ Excel
- ✓ Word
- ✓ PowerPoint

## Education

2019

### Master of Arts business informatics

Free University of Berlin / Berlin, Germany

2015

### Diploma Applied Computer Science in Economics

Russian Academy of National Economy and Public Administration / Moscow, Russia

## Languages

- ✓ English
- ✓ German
- ✓ Russian