

Vitalii Makhaiev

Job position SQL developer



Remote job



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Letter of recommendation bit.ly/44DY2tY

Overall experience of more than 10 years in the development and maintenance of financial and banking platforms. Expert knowledge of Oracle databases and Microsoft SQL server.

I have been involved in several successful data migration projects to cloud storage.

I have experience in creating and maintaining analytical reports and dashboards.

Technical skills and technologies

Implementation and support for databases and warehouses – 10+ yrs.

Development for Oracle databases, Microsoft SQL server – 10+ yrs.

Analytical reports and dashboards (Jaspersoft, Oracle platforms) – 5 years

Data ETL workflows (Informatica, SSIS, Talend) - 7 yrs.

Linux Systems (Red hat & Ubuntu) - 6 yrs

Python – 2 years

Languages

Advanced level of English language. Native speaker of Ukrainian and Russian languages, Intermediate level of the German, Polish languages.

Study courses

Oracle 11 DBA (database administrator), Informatica Power Center

A break during work

Sep 2022 – Oct 2023.

It is connected with external circumstances. Because of the war in Ukraine, I migrated to Croatia and did not work for several months. Now I'm safe, looking for a remote developer job.

Database ETL developer (remote)

Oct 2021 – Aug 2022.

Company **Codegenix** (USA, Texas). Outsource person for company GlueUp.

Responsibilities:

Several heterogeneous databases of the company are in Production use (Oracle, MySQL, MongoDB). To create analytical and financial reports, it is necessary to expand DWH database and create several workflows for constant data transfer to the DWH storage. My responsibility was to create and implement ETL workflows. Some workflows were created using ETL Talend, as well as using Python scripts. After several months of implementation, the workflows were created and tested. They fulfill all the necessary requirements, and the leaders were satisfied with the work performed.

Benefits: Experience with NoSQL database (MongoDB, JSON structures).

Skills: Data Migration · Database Development · SQL Tuning · Mongo database · Business Intelligence (BI) · Python · Talend · Java · SQL · ETL

Recommendation letter: <https://bit.ly/3ITcyp1>

Reason for leaving: War in Ukraine.

Reports, database developer (remote)

April 2019 – March 2021.

Company **Emergn** (Ukraine). Outsource Person for company **Mercer (USA)**.

Responsibilities:

The customer of the project is the insurance company Mercer, USA. Emergn is a outsourcing company based in Ukraine. My responsibilities in the project - database developer and BI analyst. The goal of the project is the daily data workflows from the Oracle Premise database to the Azure cloud, the Microsoft SQL database. This database was a DWH, and analytical reports were run in it. Talend workflows were used to transfer data and generate reports. At the initial stages, SQL queries had problems with low SQL performance, they were successfully eliminated.

Skills: Microsoft Azure · MS SQL Server · Oracle · Talend

Support engineer

May 2018 – January 2019.

Company Mede Analytics (Ukraine)

Responsibilities:

Company Mede-Analytics develops software for US health insurance payments. The company's clients are MEDICARE, MEDICAID, about 200 companies in the USA. Health insurance documents go through a full financial cycle: uploading, checking, storing in a storage system, displaying financial documents and other reports on websites. This cycle is based on MS SQL, SSIS and OLAP Cube (MDX) technology. I was part of the development team. The team was engaged in DWH support, development of analytical reports.

Skills: Microsoft Azure · MS SQL Server · Oracle · Informatica Power Center

Support Engineer (remote)

January 2016 – February 2018.

Company Jaspersoft (owned by Tibco USA).

Responsibilities:

Technical support for Jaspersoft Java applications - JasperReport Server and ETL Talend Studio. Jaspersoft servers can work with different databases with data sources from different databases - Postgres, Oracle, MS SQL, and MySQL. My responsibility is to assist users in installing and configuring Jaspersoft & and Talend Java applications and assist in finding and managing found errors.

Benefits: These Java applications work on all platforms (Windows, Unix, MacOS) and with different databases. I have gained hands-on experience with different OS as well as all relational databases.

Skills: Jasper Reports · Talend Studio · Oracle · MS SQL · MySQL · CentOS · Ubuntu · Bash scripts

Database ETL developer

May 2013– April 2015

Company **Miratech** (Poland).

Responsibilities:

Development of ETL workflows for Lindorff (Sweden). Data migration project from Oracle DWH to Microsoft SQL. My responsibilities were to analyze, create and deploy the newest requirements for DWH by using Informatica Power Center.

Skills: Informatica Power Center · Microsoft SQL server · Visual Studio · SQL Management Studio.

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Oracle Database developer

May 2011– Mar 2013

Company **Luxoft** (Ukraine). Technical support for European bank.

Responsibilities:

Part of the Team for supporting the huge DWH at an investment bank, an Oracle database. The source code was written in Java and PL/SQL, and workflows use Informatica PC. Our team supported the daily runs for workflows, we supported the generation of reports for the external bank audit. The software in the banks must be free of errors and failures, and therefore the entire program code was checked several times, including QA automated tests.

Skills: Oracle · DWH · Database Development · SQL Tuning · Java · PL/SQL · Performance Tuning · Oracle SQL Developer · Informatica PowerCenter