



- 🕺 31 ani
- of Masculin
- O Chişinău
- 🗔 19 000 MDL

## Preferințe

• Full-time

## Limbi

- Română · Fluent
- Rusă · Comunicare
- Engleză · Mediu

### Permis de conducere

Categoria: B

Datele de contact sunt contra cost. Detalii aici: https://www.rabota.md/ro/prices/cv

## Data Engineer, DBA

## **Despre mine**

- Python
- PostgreSQL
- Oracle Database
- PL/SQL
- Amazon S3 , Amazon EC2
- Data Migration
- Git
- -. Bash
- Apache Airflow
- Docker

## Experiența profesională

#### **Data Engineer** · Endava, Internship · Chişinău Septembrie 2023 - Decembrie 2023 · 3 Iuni

Database Migration from Oracle to Postgres using Kafka Streaming and Debezium Change Data Capture

- Created and administrated databases in Oracle and Postgres: user control access, from diagram to

SQL code, Oracle to Postgres conversion, backup/restore.

- Implemented Bash scripts to export Oracle DB tables into CSV files and copy them to an AWS S3  $\,$ 

bucket folder.

- Implemented procedures, functions, views, and triggers in Postgres and Oracle.

- Implemented Python scripts to populate Oracle DB with dummy data, exporting and migrating it

from AWS S3 to Postgres.

- Configured, created a Kafka Cluster, and tested its functionality.

- Used Debezium Connector for Oracle and JDBC Sink to create source and sink connectors.

# **Data Engineer** · LSEG Data & Analytics, Freelance · Chișinău

Mai 2023 - August 2023 · 4 Iuni

- Created an ETL pipeline to provide consistent daily data.

- Used Postman to identify and validate REST APIs endpoints before issuing requests and

obtaining JSON-formatted responses.

- Created Python scripts to transform data and store it in a Postgres database.

- Orchestrated and managed execution of workflow operations using Apache Airflow DAGs.

#### **Data Engineer** · Freelance · Chișinău Noiembrie 2022 - Aprilie 2023 · 6 Iuni

- Developed Python scripts for web scraping, data cleaning, transformation and analysis.

- Created an ETL pipeline and deployed it as a DAG with Airflow in AWS.

- One such project involved web scraping data from the AutoScout24 website to extract vehicle

details and save to AWS RDS.

#### **Web Developer** · Nova Vita Wellness Centers · Targu-Mures, Romania

Ianuarie 2021 - Octombrie 2021 · 9 Iuni

- Created a new website for the hospital from scratch using WordPress.

- Maintained the website, including regular backups and updates.

- Offered troubleshooting, plugin customization, and performance optimization.

- Implemented responsive and user-friendly web-pages using HTML, CSS, and JavaScript to

enhance website functionality and user experience.

#### **Sql Server Database Administrator** · Nova Vita Wellness Centers · Targu-Mures, Romania *Noiembrie 2018 - Februarie 2020 · 1 an 4 luni*

- SQL Server 2012

- Reports, creation of new procedures, editing of old ones according to the norms and

legislation.

- Optimised workflows as required by the hospital staff.

## Studii: Superioare incomplete

**Technical University of Cluj-Napoca** *Absolvit în: 2018* Facultatea: Automation and Computer Science Specialitatea: Computers and Informational Technologies