

Viktoria Rimko

As a BI Developer with a strong foundation in database administration, I specialize in data modeling, ETL development (SSIS), OLAP cubes (SSAS), and creating impactful visualizations using Power BI and SSRS. My experience includes optimizing and securing relational databases (PostgreSQL, SQL Server, Oracle) and automating tasks with SQL and PowerShell. I am committed to leveraging data to deliver insights that drive organizational success and collaborating with teams to create innovative BI solutions.

EXPERIENCE

Business Intelligence Developer

Nordic Aviation Group (Nordica | Xfly), Tallinn, Estonia Sep 2024 - Nov 2024

- Designed and delivered interactive dashboards and reports (Power BI), including data preparation and transformation, for clients in the aviation industry;
- Optimized SQL queries and managed data extraction from databases (Microsoft SQL Server, Oracle);
- Translated business requirements into technical specifications to ensure alignment with client needs;
- Evaluated and improved existing BI solutions to enhance performance and usability;
- Developed comprehensive technical documentation to support implemented solutions;

Database Administrator

Evitec Solutions, Tallinn, Estonia Oct 2020 - Aug 2024

- Installing and configuring database management systems (MS SQL Server), including backups and recovery, patching and upgrades, managing user access and permissions;
- Troubleshooting database issues and failures;
- Handling data migration and transformation tasks when transitioning to new database systems or versions;
- Collaborating effectively with cross-functional teams, including developers, end-users, and stakeholders;
- Creating SQL and PowerShell scripts and automation processes to streamline routine database tasks;
- Performing reverse-engineering processes to create comprehensive specifications for applications that have already been developed and are in operation;

Microsoft BI Developer

Intelex Insight, Tallinn, Estonia Aug 2019 - Sep 2020

- Proficient in SQL query writing, data manipulation, and database management for relational databases and data warehousing;
- Designed and developed Extract, Transform, Load (ETL) processes using SQL Server Integration Services (SSIS);
- Utilized SQL Server Analysis Services (SSAS) to create multidimensional OLAP cubes;

WEBSITES, PORTFOLIOS, PROFILES

- <u>linkedin.com/in/viktoria-rimko</u>
- https://github.com/rviktoria

SKILLS

Business Intelligence and Data Analysis:

BI Development, Data Modeling, Data Warehousing, Dimensional Modeling, Data Visualization, Data Insights, Decision-Making;

Technical Tools and Technologies:

SSIS, SSAS (Multidimensional), SSRS, SQL, Power BI, PowerShell;

Database Management and Optimization:

Database Optimization, Data Management, Performance Tuning, Troubleshooting, Microsoft SQL Server, PostgreSQL, Oracle;

Project Methodologies and Collaboration:

Agile Methodologies, Collaboration;

EDUCATION

Master's degree in Analysis and Design of Information Systems Tallinn University of Technology 2018

Professional Higher Education in Applied Information Technology Tallinn University of Technology 2009 - 2013

- Worked with diverse database systems, including Microsoft SQL Server (MSSQL), PostgreSQL, and Oracle;
- Transformed complex data into actionable visual insights for stakeholders, using data visualization tools such as Power BI and Excel;
- Collaborated closely with clients and stakeholders to define project requirements and specifications;
- Authored technical documentation, including user manuals, system specifications, and process guides;

ERP Support & Reporting Specialist

BLRT Grupp, Tallinn, Estonia Jun 2016 - May 2018

- Provided ongoing support and maintenance for the ERP (Epicor) system;
- Proficiently composed SQL queries and stored procedures to extract and manipulate data from the ERP system's database;
- Designed and generated comprehensive reports using SQL Server Reporting Services (SSRS);
- Maintained up-to-date documentation to support system users and IT teams;
- Provided responsive help-desk support to end-users, addressing inquiries, troubleshooting issues, and guiding users in navigating ERP software;

Reporting Specialist (Internship)

Eesti Energia, Ahtme, Estonia Jan 2013 - May 2013

- Collaborated with the data analysis team to understand reporting requirements and deliver actionable insights;
- Conducted data analysis, utilizing SQL queries to extract, transform, and load data from various sources into reports;
- Developed and designed reports using SSRS, ensuring data presentation and delivery to stakeholders;
- Created documentation and user guides for report;

PROJECTS

Restaurant Data Warehouse Simulation

https://github.com/rviktoria/restaurant-dwh

This repository contains a simulation of a Data Warehouse (DWH) for a restaurant, including Python scripts and SQL files to set up the database and populate it with sample data.

Tools used: PostgreSQL, Python, Docker, Git

LANGUAGES

- English Professional working proficiency;
- Estonian Professional working proficiency;
- Finnish Elementary proficiency;
- Russian Native or bilingual proficiency;