

Peter Jurko, Data Engineer | Data Analyst

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Date of birth	9.11.1990	Nationality	Slovakian
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LINKS	LinkedIn , Website
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PROFILE	Experienced and dedicated Data Engineer and consultant with 10 years of experience with database systems. Proven ability to establish and maintain clear and professional communication and relationships with clients or business stakeholders. Proficient in an assortment of technologies, including SQL, Python, Snowflake, Dimensional modeling, Agile Methodology, and more. I am eager to expand my knowledge of cloud solutions and stay at the forefront of emerging technologies. At the moment located in Prague, Czech Republic
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EDUCATION

Sep 2010 — May 2015	Master's Degree in Postal Engineering, University of Zilina Žilina Master Thesis: Efficient use of automatic identification technologies (RFID) for selected postal items and shipping units I created an application that focuses on the coexistence of bar-code technology with radio frequency identification for the identification of chosen postal products and transport units. I built a PHP-based Trace & Trace system that allows users to track mail and parcels during the sorting process by attaching an RFID tag to the cargo. At the University of Zilina's RFID lab, the complete system was put to the test.
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EMPLOYMENT HISTORY

Jul 2022 — Present	Data Scientist, TD Synnex Prague <ul style="list-style-type: none">Developed and managed data-driven marketing campaigns using PythonOptimized SQL scripts to improve performance and data pipeline efficiencyDesigned components of cloud-based data solutions in SnowflakeLed task management and sprint planning for a data cloud teamTested new features within the Data Practice team, ensuring functionalitySkilled at communicating effectively with both technical and business stakeholders Skills: Python, SQL, Azure Databricks, Azure DevOps, Git, Excel, MS Visual Studio Code, SmartSheet
May 2021 — Apr 2022	Development leader, Neit Consulting Prague <ul style="list-style-type: none">Client/Project: Volkswagen financial servicesResponsible for designing new parts of DWH from business and technical points of viewManaged and lead small group of DWH consultants primary focused on SQL developmentIntense communication with the business and development team Skills: SQL, Data Vault, Visual Studio, SSRS, SSMS, Power BI, Excel, JIRA, GitHub, Draw.io, Agile Methodology, Dimensional modeling
Feb 2018 — Apr 2021	Business Intelligence & DWH Consultant, Neit consulting Prague <ul style="list-style-type: none">Client/Project: Volkswagen financial servicesAdvance SQL developmentAnalyzing what the business wants to do with its data, straightforwardly discussing specifics, and building the best feasible ETL procedures to achieve the intended resultsCreating business reports that provide insight into key data points Skills: SQL, Data Vault, Visual Studio, SSRS, SSMS, Power BI, Excel, JIRA, GitHub, Draw.io, Agile Methodology

- SharePoint site development maintenance
- Preparation of global and regional dynamic and automated reports
- Automation and optimization of managed process documents via Nintex Workflow
- Meetings with business partners in charge of BI, IT initiatives, and reporting professionals

Skills: Power BI, MS Excel, MS SharePoint, Nintex Workflow, PowerPivot, XL3Cubed, DAX, VBA, HTML, CSS, OLAP Cubes

SOFT SKILLS	Communication Skills	Positive attitude
	Collaboration & Teamwork	Time Management

LANGUAGES	Slovak	Native speaker	English	Very good command
	Czech	Highly proficient		

HOBBIES CrossFit, Beach volleyball, Hiking, Cooking and Books

PROJECTS

Apr 2018 — Apr 2022 **Volkswagen Financial Services - Datawarehouse** Praha

The project's goal was to create a data warehouse from the ground up. The technology Data Vault was utilized to build the entire solution that set this project apart from others. We employed Agile Methodology (working in sprints) throughout the whole solution development process to guarantee that the business received smaller, more consumable chunks as soon as feasible.

COURSES

Sep 2024 **Hands-On Essentials: Data Engineering Workshop, Snowflake**

Sep 2024 **Hands-On Essentials: Data Warehousing Workshop, Snowflake**

Sep 2024 **Learn Git & GitHub Course, Codecademy**

Aug 2024 **Build Python Web Apps with Django Skill Path, Codecademy**

Apr 2022 **Python 3, Codecademy**