






# OLEGS KRIVKO

Software Engineer in Data Warehouse

## PERSONAL INFO

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 Riga, Latvia

## IT SKILLS

JavaScript React HTML CSS  
SQL Python Git Illustrator  
Jira Agile Teradata ArcGIS  
Oracle Data Integrator

## LANGUAGE SKILLS

Latvian – Native  
Russian – Native  
English – Intermediate



## ABOUT ME

A software engineer with diverse experience and skill set. Eager to learn continuously, develop new skills and obtain uncovered knowledge. Familiar with JavaScript, HTML, CSS, React, Git, SQL, Python. Passionate about frontend development, therefore trying to shift my career into that field.



## EXPERIENCE

### Software engineer in data warehouse (2021 Dec - Present)

*Swedbank Group*

Developed ETL processes to Load, Transform, Calculate and Unload data using Teradata and Oracle Data Integrator to build data pipelines for internal customers. Tested scripts, processes to ensure high performance, functionality and absence of bugs.

### Senior cartographic engineer (2020 May - 2021 Dec)

*Latvian Geospatial Information Agency*

Performed a variety of cartographic tasks in the development of Geodatabases, data analysis, maps, reports, 3D KML models and other spatial data products. Coordinated with stakeholders to achieve frequent updates of aeronautical information. Validated and integrated aeronautical information received from other institutions for use in aeronautical charts in accordance with the requirements. Created 3D model of military air base and Obstacle Limitation Surfaces. Wrote scripts in python to automate tasks and to improve workflow in ArcMap.

### Cartographic engineer (2019 Feb - 2020 May)

*Latvian Geospatial Information Agency*

Created high quality maps using ArcGIS and Adobe design software. Revised existing maps and charts, making all necessary corrections and adjustments. Transformed geospatial data into other formats in different coordinate systems, prepared prints of different scales. Provided technical assistance on Adobe software to incoming cartographer.



## EDUCATION

### Professional Master's Degree in Envir. Planning (2014 - 2016)

University of Daugavpils

### Envir. Science ERASMUS exchange programme (2013 Febr - Jun)

Warsaw University of Life Sciences

### Bachelor of Natural Sciences in Envir. Science (2011 - 2014)

University of Daugavpils



## COURSES

### Become a React Developer (24 h)

LinkedIn Learning

### The Complete JavaScript Course 2022 (69 h)

Udemy

### Databases (development, administration, SQL query) (80 h)

Riga Technical University

### Python programming language for web development (160 h)

University of Latvia

### Digital marketing and web development (80 h)

University of Latvia

B category driving licence



## AWARDS

### Codex Hackathon winning team (2022)

Winning team in Emergn challenge