

# ANDREW VOLKOV

✉ [ljubimishj@gmail.com](mailto:ljubimishj@gmail.com)  
☎ +995 599 056 216  
🏠 Georgia, Tbilisi

## WORK EXPERIENCE

- **ATM ACQUIRING CONSULTANT - UFC** 📍 Georgia  
June 2021 - Present
- **DIRECTOR- SPL GROUP** 📍 Germany  
June 2017 - June 2021  
Director CIS and ATM Security at SPL Group
- **GENERAL MANAGER - GRG Banking Equipment (HK) Europe** 📍 Lithuania  
Sep 2014 - June 2017  
ATM and Sorting Machine sales in EU and CIS region
- **SERVICE TECHNICAL DIRECTOR - GRG Banking Equipment (HK) Co. Limited.** 📍 China  
Feb 2012 - Sep 2014  
ATM Techical support development for European and CIS countries
- **CREATIVE DIRECTOR - WHOLESALE COMPANY MALYUTKA, LTD** 📍 Russia  
Mar 2009 - Feb 2012  
Business development (planning, managing different type of activities to increase a sales performance). As result : Labor productivity 2,5 times Up, Storage capacity 8 times Up, Profit 3 times Up.
- **GENERAL MANAGER - Penki Kontinentai Riga, Ltd. (BS/2)** 📍 Latvia  
June 2005 - Mar 2009  
ATM sales and support Latvia region.

## EDUCATION

### COMPUTER SCIENCE MASTER'S DEGREE 1998/2001

Dissertation "Camparative Analysis of Classical Statistical Procedures and Models on the basis of Neural Networks"



📍 Riga Aviation University

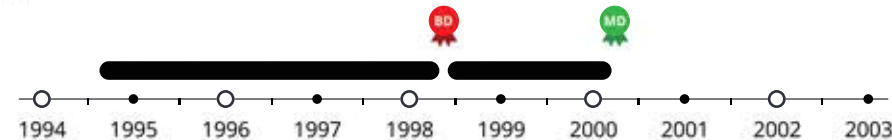
### COMPUTER SCIENCE BACHELOR'S DEGREE 1994/1998

Dissertation "Project manager automated workplace" Software Development



📍 Riga Aviation University

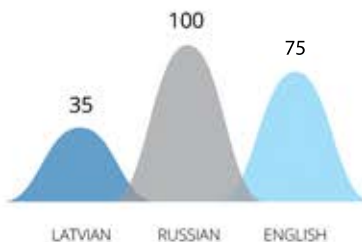
## TIME LINE



## MAIN PROFESSIONAL SKILLS

COMPANY MANAGEMENT	90
SQL	75
ANALYTICS	90
SW DEVELOPMENT	85
STRATEGIC THINKING	90
PROJECT MANAGEMENT	90

## LANGUAGES



## WHO AM I?



## INTERNATIONAL EXPERIENCE



## SOME SKILLS STACK

WEB PYTHON  
INFORMATION TECHNOLOGY JAVASCRIPT  
MOBILE APPS MSSQL MUSIC  
POSTGRESQL WEBSITE DESIGN CSS MACOS  
ANALYTICS LARAVEL VUE.JS  
MYSQL POWER BI TABLEAU KAGGLE  
GIT LINUX REACT.JS REACTNATIVE PLOTLY  
WINDOWS GOOGLEDATASTUDIO  
ORACLE PHP

YOU CAN FIND ME ALSO



FOR MORE INFO:  
**LinkedIn**

In common, I have skills in a next area:

- Company and project management,
- SW development,
- DB,
- Analytics,
- Financial,
- Legal

### Company and project management

During my job career I lead many projects different complexity in different areas, such:

- Internal needs website development
- Company product web pages development
- ATM SW development
- ATM SW integration with customer products

as also I managed a company and departments in my career.

### DB.

I have more than 25 years experience work with DB

Deep using of MSSQL, Postgre, MySQL, less Oracle, SQLite.

- DDL, DML, TCL, DQL, DCL.
- Query optimization
- Indexing
- Procedures, Functions
- Query plans
- And etc.

My latest SQL jobs is :

- Preparing data collection for daily ATM reporting's TBC Bank
- Monitoring data switch development between Adjara Network and TBC Bank
- Data collection development for BI department TBC Bank

I am a co-writer of Postgre course for online study platform udemy.com

<https://www.udemy.com/course/postgresql-u/>

### SW development

I regularly use:

- PHP
- JS
- CSS

- React JS
- Python (use it for some data analytics for TBC/UFC requests)
- Github (Git)
- HTML
- Regex

#### I know

- React Native (mobile app development)
- Laravel FW (I support internal UFC technical monitoring website)
- Codeigniter FW
- Vue.js
- Concrete, WP, Opencart (extensions development)

#### Using OOP principles

- Polymorphism
- Inheritance
- Encapsulation
- and etc.

I work with codes of other developers

Regularly improve my skills with many courses (Now I am in study DS profession for 1.5 year course )

I use PEP-8 approach

Using MVC pattern for WEB applications, mobile applications

#### **Analytics**

I know:

- Power Bi
- Tableau
- Google Data Studio
- Python (Pandas, Sklearn, Plotly, Mathplotlib, Seaborn, NLTK, Afinn, TextBlob and etc.)

In my latest jobs I used Google Data Studio for interactive reporting quality of service engineers work spitted by Areas, Type of ATMs, Type of errors with few level slices.

It allows fast recognize problematics and prepare a reaction for it.

When I have a time I participate in some DS competitions on Kaggle (owned by Google)  
For example, this competition I got 1<sup>st</sup> place, with good gap compare with next places.

<https://www.kaggle.com/competitions/sf-booking/leaderboard>

Here you can see my notebook.

<https://www.kaggle.com/code/andrewvolkova2/andrew-volkov-sf-dst-booking-reviews>

Because I worked in lead positions, I have a deep knowledge of company needs. Also, my job more than 20 years related with Banks, that allow me to understand structure of Banks (My first work was also 3 year's experience in Latvian Saving Bank).

In addition, knowledge of Legal, Finance + SW development, analytics, management gives me strong benefits for fast problem/project understanding and best efficient solution finding.

Hope you will find something that can be interest your company and will ask me with face to face meeting for more information