

Dāvis Burmistris



I am passionate about technologies and I like to take on challenges. I believe in the importance of balance between professional life and leisure time.

17.12.1995

CONTACTS

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[a35ab8200](https://www.linkedin.com/in/dāvis-burmistris-a35ab8200)

github.com/piladzis10?tab=repositories

SKILLS

OOP

Shell

Python

Django

JavaScript

React

HTML

CSS

SQL

Git

RStudio

LaTeX

LANGUAGES

Latvian : native

English : C1

French : learning

German : basics

WORK EXPERIENCE

SEPTEMBER 2019 – JANUARY 2020

Intern at Baltijas Biroju Serviss

Analysis of customer data (categorical and quantitative data).

- Cleaned and visualized data using RStudio with package tidyverse;
- Analysed data using statistical methods such as multivariate linear regression, t-test, logistic regression, chi-square test of independence, Kolmogorov-Smirnov test and Pearson correlation coefficient;
- Presented data using RStudio with package RMarkdown.

EDUCATION

OCTOBER 2020 – NOW

Self-study:

- EDIBO European Digital Bootcamp course (10.03.2021 – 12.05.2021).
- Online courses “Introduction to Artificial Intelligence with Python” from Harvard on edX.org.
- Data modelling and querying in MySQL;
- Four advanced online Excel lesson courses by Ivars Krampis-Vanags.

SEPTEMBER 2016 – JUNE 2020

Professional Bachelor degree in Mathematics and Statistics in the University of Latvia.

Studied several subjects: risk management, mathematical statistics, probability theory, mathematical analysis, game theory, optimization methods, etc.

Thesis: “Stock price prediction with Relative Strength Index and LSTM neural networks” | Advisor: Mg. math. Artis Luguzis

Erasmus+ studies in the University of Bremen, Germany (March 2019 – July 2019).