



Contact

Phone

+358 040 810 6225

Email

davidmiloskeski@yahoo.com

Location

Helsinki, Finland

Technical Skills

- Data Wrangling and Analysis with SQL and Python
- Data Visualization and storytelling with PowerBI
- Data Cleaning
- ML Techniques such as: Regression, Clustering, NLP, Transfer Learning
- Understanding of data governance principles

Portfolio Website

<https://github.com/DavidMilGitHub/Da>
ta-Analyst

LinkedIn

<https://www.linkedin.com/in/david-milosheski-b94081249/>

David Milosheski

Data analyst

Projects

Microsoft SQL Employee Salary Management Database

- Designed and implemented a robust Employee Salary Management Database using SQL.
- Incorporated features to track employee salary information, including basic salary, allowances, deductions, and net salary.
- Utilized SQL commands such as SELECT, INSERT, UPDATE, and DELETE for data retrieval and manipulation.
- Implemented advanced data filtering and sorting techniques to provide easy access to employee salary information
- Incorporated error handling and validation checks to ensure data integrity and accuracy.
- Developed SQL queries to generate reports and summaries of employee salary data for management analysis.
- Optimized database performance through indexing and query optimization techniques.

Ticketing Dashboard Made in PowerBI

- Developed a PowerBI dashboard for a ticketing system to visualize and analyze ticket data.
- Used data visualization techniques such as charts, tables, and graphs to represent ticket data in a user-friendly manner.
- Implemented drill-down and drill-up functionalities to allow users to explore ticket data at different levels of detail.
- Utilized PowerBI's data modeling and data transformation features to clean and shape ticket data before analysis.
- Created calculated measures and KPIs to provide insights into ticket volume, resolution time, and other metrics.
- Published the dashboard to the PowerBI service, allowing users to access the dashboard from anywhere and collaborate on the data.
- Utilized PowerBI's data refresh and data sharing capabilities to ensure the dashboard is up-to-date and accessible to stakeholders.

Predicting Time Estimates for Moving Company: Machine Learning Approach

- The model predicts the time it would take for a moving company to finish a move based on several input features.
- The input features include the number of movers, number of trucks, and type of the moving origin and destination (such as house or apartment).
- Previously used estimation was a mean for that type of a move. This model beats that estimation by 0.5 hours.
- The model uses Bayesian inference to estimate the posterior distribution of the model parameters given the training data and prior knowledge about the parameters.

Car Selling Price Prediction using LogisticRegression

- Constructed a ML model that uses a historical data to predict the selling price of a used car.
- The model is trained on a dataset that includes features such as make and model, year, odometer reading, transmission, and engine type, among others.
- The goal of the model is to provide an accurate estimate of the selling price of a car.



David Milosheski

Data Analyst

Bachelor of Economics, consistent, dependable, and accurate in carrying out responsibilities to a successful outcome. Past experiences as an analyst and in accounting. Solution-focused self-starter who places a high value on time effectiveness. Current job as an Operations Manager and looking to transition to Data Analytics. Skills include proficiency in SQL, Python, Data Visualisation, EDA, Data Collection

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Location

Helsinki, Finland

Education

2022 -

Data Science

Brainster Academy

2013-2019

Bachelors of Economics

University of St. Clement Ohridski

Skills

- Ability to recognize large datasets and to identify patterns
- Microsoft Power BI
- Python
- SQL
- Microsoft Excel
- Databases

Language

English

Macedonian

Serbian

Experience

May 2022 -

EZ Palvelut | Espoo, Finland

Operations Manager

- Ensure all operations are carried on in an appropriate, cost-effective way.
- Formulate strategic and operational objectives.
- Train and supervise staff making sure all staff follows company guidelines.
- Communicate between clients and removal crews to confirm costs, time frames and to assign crews of the correct quantity and quality.
- Making plans and strategies to improve the overall performance in the company.
- Make reports for the high level management about the operations of the company.
- Solve any disputes that arise within the company.

2021 - 2022

Prilep, Macedonia

Accountant

- Tracking payments to internal and external stakeholders.
- Preparing budget forecasts
- Processing tax payments and returns.
- Manage balance sheets and profit/loss statements.
- Report on the company's financial health and liquidity.
- Reconcile accounts payable and receivable and ensure timely bank payments.

2019 - 2019

National Bank of Republic of Macedonia

Analyst Intern

- Part of department for financial stability and banking regulations
- Tracking daily fluctuations of the domestic currency.
- Research and preparation of reports that were used in official public statements of the bank.
- Involved in complex financial analyses and models.