Iaroslav Slonskii

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e2e4ys.github.io/yaroslavslonskii.github.io/

SUMMARY

Highly motivated and detail-oriented Computer Science student with a strong foundation in data management and analysis. Proficient in Python, SQL, and experienced with tools such as Tableau, and PostgreSQL. Demonstrated ability to manage and maintain databases, perform data cleaning and standardization, and develop actionable insights through data analysis. Skilled in technical troubleshooting, customer service, and teamwork.

SKILLS

Python, MySQL, PostgreSQL, Statistical Analysis, Data Manipulation, Data Visualization, Google Sheets, API, Excel

EXPERIENCE

Geek Squad Agent
Best Buy   November 2022 - May 2024, North Canton, OH
· Provided technical support and troubleshooting for customers, enhancing problem-solving skills.
· Repaired and maintained various electronic devices, gaining hands-on technical experience.
· Educated customers on product features and usage, improving communication skills.

Collections Representative
Synchrony   March 2019 - August 2022, North Canton, OH
· Managed customer accounts, handled inquiries, and processed payments.
· Analyzed customer data to develop strategies for effective collections.
· Maintained detailed records and provided reports to management.
· Processed over 500 data entry tasks weekly, achieving a 98% accuracy rate in updating customer account information and reducing overall data processing time by 15% through the utilization of advanced spreadsheet functions in Microsoft Excel.

PROJECTS

Movie Recommendation System
· Web-based app using TMDb API and machine learning for personalized movie recommendations.
· Built with Flask for backend, deployed on Heroku, and features a responsive UI.
· Integrated NLP for IMDb user review sentiment analysis and real-time data from TMDb.
· Technologies: Python, Flask, TMDb API, Pandas, Scikit-learn, SQL, Bootstrap.

Job Market Analysis for Data-Related Roles
· Developed a dashboard analyzing the data job market (2017-2021), including industries, job postings, salaries, and experience levels.
· Visualized data with charts and filters to provide insights for job seekers and employers.
· Highlighted salary analysis, job demand, and experience trends.
· Technologies: Tableau, Data Visualization.

EDUCATION

Computer Science
Kent State University · North Canton · 4.0