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# Beksultan Tuleev

## Data Scientist / Data Analyst

### Profile

I am an experienced Data Scientist and Analyst, who is passionate about automation and efficiency. Open-minded towards cutting-edge technologies and certified Linux user. Proactive team player with a focus on collaboration

### Education

- Sep 2019–Mar 2022 **Master of Science in Data Science**, University of Trento, [link](#), Italy  
**Thesis:** *Non-line-of-sight Detection And Mitigation Using Machine Learning For Indoor Positioning Ultra-wideband System*
- Sep 2017–Dec 2018 **Master of Arts in Economic Governance and Development**, OSCE Academy, [link](#), Kyrgyz Republic  
**Thesis:** *The Impact of Trade Openness on Technical Efficiency in the Agricultural Sector in Post-Soviet Countries 1990-2014*
- Sep 2013–Jun 2017 **Bachelor of Arts in Economics**, American University of Central Asia, [link](#), Kyrgyz Republic  
**Thesis:** *Quantitative Economics Research, The Application Of Dantzig's Simplex Algorithm On The Micro-construction Company*

### Experience

- Oct 2022–Prs **Data Scientist and Data Analyst**, Spalmalo, Software and Design, [link](#), Remote  
○ Consultant in Data Science and Data Analytics
- Apr 2022–Mar 2023 **Data Scientist**, NUR Telecom LLC, Mobile Carrier, [link](#), Bishkek, Kyrgyz Republic  
○ Improved ML model prediction of Active Customers for next fiscal month with 99% recall and precision  
○ Developed time-series forecasting for Active Customers' number, with Tableau visualization, accurately predicting future behavior and providing insights for decision-making  
○ Developed anomaly detection ML models for fraud detection of resource consumption, utilizing unsupervised learning methods
- Jun 2021–Oct 2021 **Data Scientist Intern**, The Openwork Partnership, Financial Advice Network, [link](#), Swindon, United Kingdom  
○ Developed Multi-Output ML models for predicting customers with a high likelihood of purchasing protection products in different income segments with AUC of more than 85%  
○ Reduced the number of features required for accurate predictions (from approx. 150 to 10) through the use of RFE, resulting in a more efficient and cost-effective model  
○ Achieved 88% precision and recall scores after feature selection and model calibration, indicating improved balance in the model's predictions
- Sep 2020–Prs **Data Science and Engineering**, Side-Quest Projects, [link](#), GitHub  
○ Developed multiple projects in Data Science, Engineering and Data Analytics fields

### Skills

Python, R, Java, SQL, Tableau, Power BI, Linux, Docker, Git, AWS, Bash, MQTT, Node-red, Jira, Scrum, Agile