

# Beksultan Tuleev

## Data Scientist / Data Analyst

Bishkek  
Kyrgyz Republic  
☎ +44 (0) 7424 465 448  
✉ beksultan.tuleev.ds@gmail.com  
🌐 beksultantuleev.github.io  
in beksultan-t-33b6601b6  
🔗 beksultantuleev

### 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 **Senior Data Scientist**, NUR Telecom LLC, Mobile Carrier, [link](#), Bishkek, Kyrgyz Republic  
○ Data Science project lead
- 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 and Achievements [link](#)

**Python**, R, Java, **SQL**, **Tableau**, Power BI, **Linux**, **Git**, Docker, **AWS**, **GCP**, Bash, API, Jira, Scrum, Agile  
*English (C1), German (A1), Italian (A1), Russian (C1), Kyrgyz (Native)*