# 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 Master of Science in Data Science, University of Trento, L'link, Italy

2019–Mar Thesis: Non-line-of-sight Detection And Mitigation Using Machine Learning For Indoor Positioning

2022 Ultra-wideband System

Sep 2017–Dec Master of Arts in Economic Governance and Development, OSCE Academy, Link,

2018 Kyrgyz Republic

**Thesis**: The Impact of Trade Openness on Technical Efficiency in the Agricultural Sector in Post-Soviet Countries 1990-2014

Sep 2013-Jun Bachelor of Arts in Economics, American University of Central Asia, L'Ilnk, Kyrgyz Republic

2017 **Thesis**: Quantitative Economics Research, The Application Of Dantzig's Simplex Algorithm On The Micro-construction Company

### Experience

Sep 2023–Prs Senior Data Scientist, NUR Telecom LLC, Mobile Carrier, Llink, Bishkek, Kyrgyz Republic

Data Science project lead

Apr 2022-Mar Data Scientist, NUR Telecom LLC, Mobile Carrier, Clink, Bishkek, Kyrgyz Republic

2023 O Improved ML model prediction of Active Customers for next fiscal month with 99% recall and precision

- O 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 Data Scientist Intern, The Openwork Partnership, Financial Advice Network, Link, Swindon, 2021 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%
- O 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

O Developed multiple projects in Data Science, Engineering and Data Analytics fields

## Skills and Achievements **I** link

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