# Beksultan Tuleev

Data Scientist / Data Analyst

Bishkek Kyrgyz Republic  $\Box$  +44 (0) 7426 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 Master of Science in Data Science, University of Trento, [ 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, [2] 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, [ link, 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, [ link, Bishkek, Kyrgyz Republic

- Launched an internal LLM-powered assistant that leverages company data via the Confluence API and Retrieval-Augmented Generation (RAG) to enhance onboarding and internal knowledge retrieval
- Manage and lead a team of data scientists, driving project execution, fostering collaboration, and aligning analytical efforts with business goals

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
  - Developed time-series forecasting for Active Customers' number, with Tableau visualization, accurately predicting future behavior and providing insights for decision-making

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%
- 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

## Skills and Achievements I link

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