

ALI-SULTAN KIRGIZBAEV

Age 26, Head of LAB - Moscow, Russia

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TECHNICAL STRENGTHS

Business fields	Data Analytics, Processes Automation, Quantitative Finance, IFRS Audit
Programming Languages	C/C++, MATLAB, R, VBA, Python, HTML, Solidity
Software & Tools	Stata, Matlab, R Studio, UiPath, MS Office, MS Power BI, LaTeX
Knowledge	DevOps, Databases - SQL/NoSQL, Blockchain
Other	Docker, Git, Jenkins, Nginx

EXPERIENCE

MAZARS JSC (Moscow, Russia)

February 2019 - Present

Head of LAB

- In-charge of newly created innovation department developing and delivering end-to-end projects to clients and to both operational business line and support function of Mazars (Russia and other countries). Currently working on the following:
 - **Data & Analytics:**
 - Data visualization and analytics projects - using BI tools and self-developed products;
 - Quantitative Finance modeling;
 - Machine Learning and Artificial Intelligence analysis.
 - **Robotics & Automation**
 - End-to-end process automation project delivering using RPA tools (UiPath/Blueprism) or Python/Powershell custom developments;
 - **Tools & Platforms development:**
 - IFRS 9 Python based application / online platform (beta);
 - Employees assessment platform;
 - Blockchain based Supply Chain web application (beta).
- **Mazars operational and support function practical examples:**
 - Mazars Operation departments:
 - TAX department - Automation of tax reporting to local authorities;
 - AOS department - Financial reporting and submission automation;
 - Audit department - Acceptance WP automation, sampling tools, internal productivity reporting automation;
 - Mazars Support function:
 - BI tools in financial reporting for Mazars Russia, Ukraine, Romania. Ongoing discussions with Mazars APAC (8 countries) and Switzerland;
 - RPA development for databases synchronization.
- **Research & Development :**
 - Blockchain;
 - AI-based visualization web application for predictions and fraud identification - working together with Zettafox.

MAZARS LLC (Moscow, Russia)

September 2018 - February 2019

Manager

- In-charge of IFRS 9 implementation in Financial Institutions including both Classification and Measurement phase and Expected Credit Loss calculation
- Full support of Bank audit team on model review and opinion issuance
- AOS Business line & Support function: development of Power BI (BI Tools) for automated financial reporting for both AOS clients and Mazars Russia internal needs

MAZARS LLP (London, UK)

April 2018 - August 2018

Senior Quantitative Analyst

- IFRS 9 implementation in Financial Institutions including both Classification and Measurement phase and Expected Credit Loss calculation
- IFRS 9 Excel based tool development
- Capital Requirements (Basel III/CRD IV) compliance review in according to Regulatory Technical Standards (European Banking Authority) and PRA Supervisory Statements (Bank of England)

MAZARS LLC (Bishkek, Kyrgyzstan)

September 2016 - May 2018

Senior Consultant, Financial Advisory Services

- IFRS 9 implementation team manager
- Financial modeling and Valuation
- Due Diligence & Forensic
- IFRS Audit

MAIN CLIENTS

Banking & Insurance - Societe Generale Insurance, Solid Bank, RSK Bank, Mol Bulak**Healthcare** - Karl Storz, Merz Pharma, Caudalie**Production** - GazProm, Magnitogorsk Iron and Steel Works, United Cement Group**EDUCATION**

American University in Central Asia, Kyrgyzstan*2010 - 2015*

Bachelor of Economics

Zhejiang University of Science and Technology, China*2012 - 2013*

Applied Finance - Exchange program

LANGUAGE PROFICIENCY

Native speaker - Russian**Advanced** - English, Kyrgyz**Basic** - German, Chinese