# ALI-SULTAN KIRGIZBAEV

Age 26, Head of Mazars LABs - Moscow, Russia

Email: alisultan.kirg@gmail.com

#### TECHNICAL STRENGTHS

Business fields Data Analytics, Processes Automation, Quantitative Finance, IFRS Audit

Programming Languages C/C++, MATLAB, R, VBA, Python, HTML, Solidity

Software & Tools Matlab, R Studio, UiPath, MS Office, MS Power BI, LaTeX, Git, Containers

#### **EXPERIENCE**

# MAZARS JSC (Moscow, Russia)

February 2019 - Present

Head of LABs

- · 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).
- · Innovation ambassador of Mazars Group globally
- · Member of Technology and Innovation Global strategy program for 2020-2024
- · 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, Switzerland and APAC countries (8 countries):
  - RPA development for databases synchronization.

## · Research & Development:

- Blockchain;
- AI-based web application for reporting and forecasts.

## 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)

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

April 2018 - August 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 Gererale Insurance, Solid Bank, RSK Bank, Mol Bulak

Healtcare - 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