

Baurjan Safi, MBA

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 <https://www.github.com/baursafi>

An Ethical Data Scientist based on compassion to others and respect to his profession. An insightful mentor and a researcher with a mission to promote ethics in the data-driven world. Passionate about constant learning and sharing data science knowledge.

SKILLS:

Programming Languages

Python: Sci-kit Learn
Pandas Statsmodels
SQL

Tools

Git, MS Excel MS Access
Data Visualizations:
Seaborn Matplotlib Tableau

Other Skills

Bilingual (Russian / English)
Business modelling
Price/Cost structure modeling

PROFESSIONAL EXPERIENCE

General Assembly

Full-time student at Data Science Immersive

- Completed intensive 12-week, 480-hour course, covering topics from basic linear regression to neural networks and big data.
- Learning modeling technique implementation in Python, visualization in Python and Tableau, and relational database management in SQL.
- Completed 20 labs, 5 projects, and one capstone project on identification and machine learning algorithms to identify fake news.

Washington DC

06/2016 – 09/2016

Starbucks Corporation

Barista

- Performed a data search on all of the store customers to learn their names and improve the customer interaction.
- During my work, the store became among the three top by sales growth across the nation.

Washington DC

04/2016 – present

KTIB Holding Company

Regional Project Manager

- Created and maintained a database of all oil and gas companies operating in Central Asia.
- Increased the product presence via sales activities and participation in conferences in Kazakhstan, Turkmenistan and Azerbaijan.
- Increased sales in the region to \$200K through sales on new licenses and maintenance agreements.

Almaty, Kazakhstan

08/2013 – 12/2014

Petrodata Kazakhstan

General Director

- Managed an operator of Kazakhstan's National Oil and Gas Data repository.
- Represented Halliburton International Inc in the joint venture with Kazakh Institute of Oil and Gas (KING.kz).
- Managed a team of 25 employees and sales exceeding \$1.6 million / year.

Almaty, Kazakhstan

08/2011 – 07/2013

MAXCOM Ltd*General Director***Almaty, Kazakhstan****06/2009 – 04/2013**

- Initiated project to develop WiMAX (Worldwide Interoperability for Microwave Access, predecessor of LTE) standard for the company, including pioneering wireless networks in Kazakhstan.
- Organized Requests for Proposals for telecom equipment, determined the supplier, organized placement and installation.
- Successfully sold the company.

Petrodata Kazakhstan*Acting General Director / General Director***Almaty, Kazakhstan****02/2005 – 06/2009**

- Managed National Data Repository with participation of 12 major oil and gas companies and Geology Committee of Republic of Kazakhstan. Represented interests of Halliburton in the JV.
- Introduced a data re-mastering service, thereby greatly improving data safety and storage.
- Developed and implemented tools to ensure operational activities including historical, current and future revenue and expense, cash flow, variances and costs were in line with projections and made adjustments as necessary.

*Finance Controller/Corporate Secretary***02/2005 – 11/2006**

- Retroactively restored accounting records for 6 months prior to my recruitment.
- Installed accounting program and approved accounting principles with the Board of Directors.
- Developed and delivered the first annual financial report and tax report.
- Prepared the annual budget and quarterly reports on performance.

ADDITIONAL EXPERIENCE**Sodexho-KazMunayGaz-Service***Finance Director***Zhanaozen, Kazakhstan****7/2004 - 11/2004****FoodMaster, JSC***Director of Finance***Astana, Kazakhstan****2/2001 - 07/2004****ACCEPT, JSC***Deputy Head of Planning Department***Almaty, Kazakhstan****11/1999 - 02/2001****EDUCATION**

General Assembly , Data Science Immersive Course	2017
Georgetown University , Certificate in Corporate Finance	2016
KIMEP University , <i>MBA</i>	1998
Kazakh National State University , BSc in Physics	1996
Ouachita Baptist University (Arkadelphia, AR) , exchange program	1993