Marina Zamarashkina

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Professional Summary

An outstanding researcher with specialization in celestial mechanics; has published more than 30 research papers and scientific journals, including short abstracts and scientific conference presentations; has won several awards from Russian Academy of Science.

Well experienced research analyst, taking a creative approach in customer Due Diligence, using open source and web-based tools to assess risk and compliance intelligence.

Highlight Qualifications

- Capable of handling and solving complex and difficult mathematical problems
- Expert in dealing with different kinds of satellite observations processing
- processing and statistical analysis of big datasets
- Knowledge of legal law, financial regulations, finance, sanctions etc.
- Works well under pressure; time management by having to meet strict deadlines

- Strong scientific research skills
- Obey work ethic, company culture
- Excellent organization skills
- Self-motivated team player
- Good communication skills gained through discussing scientific results of a multidisciplinary project in meetings and conferences
- Professional written communication

Professional Experience

Research Analyst/Remote   July 2016 - Present
Steele Compliance Solutions Inc.

- Conducted research using a variety of open sources, public records, and web-based tools to gather risk and compliance intelligence on individuals and companies for: evidence of violations of government or regulatory bodies rules, a summary of third-party activities and affiliations, data-driven analysis of behavior, reputation, and integrity, regulatory compliance, anti-bribery, anti-corruption, or anti-money laundering risk evaluation products.
- Created the individual/company profiles including subject identification, screening of data against global watch and sanctions lists, determination of risk of money laundering, terrorist finance, or identity theft, media check on bribery, corruption, and other suspicious activity.
- Collected, analyzed, and synthesized research findings, compiling data into clear and thorough independent or collaborative written reports for the clients.
- Stayed up-to-date with the research tools, sources, and databases, as well as understanding of up-to-date legal law, financial regulations, economics and/or finance, international sanctions, and international affairs.
- Demonstrated a consistently high responsibility for delivering the company products and services in as timely a manner as possible, and with the highest possible levels of quality.
- Obeyed all applicable laws, confidential and private information security requirements, followed the other written policies and guidelines issued by employer.
- Completed over 1,000 Due Diligence reports for Fortune 500 companies.

Customer Support Agent   2017 – 2018
Blueprint Technologies

- Positively contributed to a multicultural team's success as a subject matter expert on supporting clients from East European countries and Russian/Ukrainian regions.
- Monitored and analyzed large volumes of information and databases for resolution of Steam user account issues such as hijacking, fraud, and billing.

- Partnered in peers training; collaborated with the project management team on improving quality assurance and overall performance, including analysis of key risks and trends.
- Constantly enhanced the knowledge of new updates and features on Steam and other Valve' tools.
- Cultivated an ability to work in fast-paced and self-driven environment.

Research Analyst/part-time   2005 – 2016
BGE Analytical Group

- Conducted ongoing monitoring and open-source research on telecommunication market news.
- Collected, researched, and analyzed the sources information. Presented the findings into the written reports of different types (monthly news and insights, Whitepapers, industry reports, targeted open-source statistics, expert opinion, others).
- Wrote and edited more than 100 analytic publications on the company website based on the information acquired.
- Executed the duties of intelligence expert and author of bimonthly Telecommunication Market News digest.
- Coordinated the team responsible for the regular expansion of collection of web publication, news, public records, legislative, legal, and industry content.

Scientific Researcher   1991 – 2016
Institute of Applied Astronom*y* of Russian Academy of Science

- Develop new algorithms for observation data (satellite and ground-based) processing and analysis, processing and statistical analysis of big datasets.
- Support software development. Design and coding of a high-precision numerical theories of celestial bodies motion using different statistic and scientific tools and methodologies as an own case or a part of a team projects.
- Prepare more than 30 scientific articles in Russian and English describing data, techniques, results, and interpretations for publication in scientific or technical journals. Give presentations at scientific or technical meetings and conferences. Contribute to the preparation of written reports, observing and funding proposals, white papers, and research articles.
- Participation in domestic and international scientific projects such as Comet and Asteroid Hazard, Catalogue of Short-Period Comets, Phobos-Grunt, etc.

Education

Google Data Analytics Professional Certificate (ongoing), Google via Coursera   2021
Geographic Information Systems (GIS) Specialization Certificate, US Davis via Coursera   June 2021
Certificate in Know Your Customer and Customer Due Diligence, International Compliance Association   2020
Canadian Income Tax Professional, H&R Block Tax Academy   2019-2020
Ethics and Law in Data and Analytics, Microsoft Virtual Academy   2019
Introduction to Artificial Intelligence (AI), Microsoft Virtual Academy   2019
Teaching of Russian Language Certification Program, University of Washington   2013
M.Sc. in Astronomy, St. Petersburg State University   1991

Languages

English: Fluent
Russian: Superior level in (ACTFL certificate)
Ukrainian: Intermediate level

Computer Skills

Programming: Fortran/Delphi/HTML/ArcMap
Applications: Microsoft Office (Word, Excel), Adobe apps, etc.