



Ekaterina Egorova

Nationality: Spanish | **Phone number:** (+34) 644333308 (Mobile) | **Email address:**

eev.egorova@gmail.com | **Website:** <http://katiaegorova.com/> | **Address:** Malaga, Spain (Home)

ABOUT ME

Data Analyst with a proven background in compliance in financial sector and a strong foundation in data analysis tools and technologies, including SQL, Python, and Power BI. Transitioning from a role as a KYC Analyst, where I analyzed complex data to mitigate risk, I bring a sharp analytical mindset and attention to detail. During a recent gap year, I upskilled in data analytics, mastering data modeling, data visualization, and statistical analysis.

I invite you to explore my data-driven projects and certifications in my online portfolio.

Fluent speaker: Spanish, English, Russian.

EDUCATION AND TRAINING

02/2024 – 03/2024 Malaga, Spain

SQL: FROM BEGINNER TO ORACLE CERTIFICATION Udemy

02/2024 – 03/2024 Malaga, Spain

DATA ANALYSIS WITH PANDAS AND PYTHON Udemy

03/2024 – CURRENT Malaga, Spain

FUNDAMENTALS OF STATISTICS Institute of Bioinformatics

12/2023 – 02/2024 Malaga, Spain

GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE FUNDAE - Google

07/2019 – 08/2019 Malaga, Spain

EXCEL SKILLS FOR BUSINESS: INTERMEDIATE I Macquarie University

2015 – 2017 Malaga, Spain

MASTER OF E-TOURISM: APPLYING TECHNOLOGY TO TOURISM MANAGEMENT AND SALES Malaga University

2007 – 2011 Moscow, Russia

BACHELOR'S DEGREE IN TOURISM Russian State University for The Humanities

WORK EXPERIENCE

02/2020 – 08/2023 Malaga, Spain

KYC/AML ANALYST EBURY

- Private and corporate clients onboarding (based in Eastern Europe)
- Remediation (clients based in Spain, UK, Australia)
- Client reassessment (worldwide)
- CDD, EDD, screening

06/2016 – 11/2016 Malaga, Spain

REVENUE MANAGER ASSISTANT THINKOTEL, TOURIST CONSULTING

- Managed hotel prices and inventory, established tariff restrictions, room mapping to different distribution channels, managed PMS and Channel Managers like GuestCentric, Avirato, ProtelAir.
- Launched new vacation rental services, signed contracts with online travel agencies.
- Analysed the results of applied Revenue Management actions, developed daily competitive set.

03/2018 – 01/2019 Torremolinos, Spain

RECEPTIONIST ESSENCE BOUTIQUE&SPA HOTEL ***

04/2019 – 11/2019 Malaga, Spain

RECEPTIONIST TANDEM APARTMENTS

● DIGITAL SKILLS

SQL | Power Bi | Python | Python Libraries (Numpy-Pandas-seaborn-Matplotlib) | Salesforce | Jira | Property Management Systems (PMS) | WordPress | Joomla | CRM Zoho | Fenergo | Microsoft Office package: Microsoft Word, Excel, PowerPoint, Access

● PROJECTS

Migration in EU Power BI project

In my Migration Trends in the European Union (2013-2022) project, I demonstrated advanced data analysis skills by cleaning five datasets and creating a key to connect them effectively. I utilized Power Query to build a star schema and performed net migration analysis alongside descriptive analysis to derive insights. This project showcases my expertise in data management, visualization techniques, and analytical skills, highlighting my ability to transform complex data into actionable findings.

Link <https://www.notion.so/katiaegorova/Migration-Trends-in-the-European-Union-2013-2022-111d1d324b6981c8a9f3c572e3c64e37>

Reddit sentiment analysis

In this project, I conducted a detailed sentiment analysis of Reddit posts, using the PRAW library to extract data efficiently. I cleaned and transformed the dataset with Pandas, ensuring accuracy and relevance. Leveraging TextBlob, I performed sentiment scoring to analyze polarity and subjectivity. To visualize my findings, I utilized Matplotlib, Seaborn, and WordCloud, which helped me identify key trends and themes. This experience enhanced my ability to work with real-world datasets and apply advanced data analysis techniques.

Link <https://www.notion.so/katiaegorova/Reddit-Sentiment-Analysis-111d1d324b6981958b67d377db8b52f7>

Property Affordability Analysis in Andalusia and Malaga

In my Property Affordability Analysis in Andalusia and Malaga project, I utilized Python for data cleaning and processing of property datasets and salary information. I conducted a thorough analysis to uncover trends in property prices relative to local salaries. Employing data visualization techniques, I effectively communicated findings regarding market dynamics and affordability issues. This project showcases my skills in data management, analysis, and visualization, demonstrating my ability to derive meaningful insights from complex datasets.

Link <https://www.notion.so/katiaegorova/Property-Price-Analysis-Andalusia-and-Malaga-111d1d324b69817c92f8ded6d8c43cbb>