

Alexander Anisimov

Data Analysis | Product Analytics | Statistics

alananisimov@gmail.com | [GitHub](#) | [Telegram](#) | +7 923 709-01-58

Moscow | Available up to 20 hours/week | Remote preferred, hybrid in Moscow possible

High school student at CPM School and a final-stage DANO prize winner. Analyzed T-Bank business data and public road-safety data using Python, statistical methods, and data visualization. Seeking a data or product analytics internship.

Education

CPM School, Computer Science track | Moscow

2025 - 2027 (expected)

- GPA: 5.0/5.0 across all subjects; coursework in olympiad mathematics and competitive programming
- Independent study: Harvard STAT 110 (Probability), ISLP (Statistical Learning with Python), and econometrics

Data Analysis & Competitions

2nd Place, DANO Hackathon at ITMO University, T-Bank Gorod case

April 2026

- Analyzed 102,351 grocery orders from T-Bank Gorod to study how markup was associated with order composition and volume
- Segmented results by product category and cashback level, prepared GMV comparisons and visualizations, and formulated a behavioral explanation for lower price sensitivity in ready meals and bakery products
- In the final analysis, a 1 pp markup increase was associated with a 1.13% GMV decline for fruit, vegetable, and sweets categories, while ready meals, bakery, and drinks were nearly unchanged (+0.08%); the difference was significant ($p < 0.001$)
- Prepared materials for the final presentation; the 6-person team placed 2nd among more than 40 teams

Prize Winner, DANO Data Analysis Olympiad - Final Stage, road safety research

Nov - Dec 2025

- Cleaned anomalies and outliers in a public road-accident dataset and conducted EDA across violation types and injury rates
- Developed and visualized the research logic linking intoxication-related violations to a higher share of injury-causing accidents
- Translated the findings into policy recommendations on alcohol interlocks, novice-driver limits, and transport alternatives, and prepared final presentation materials

Selected Projects

AD-Platform, solo project | PROD 2025 individual final

February 2025

- Built four Go microservices for campaigns, ad delivery, statistics, and users, connected through gRPC and RabbitMQ
- Implemented campaign ranking using expected profit, externally supplied ML relevance scores, delivery progress, and freshness
- Added PostgreSQL, MongoDB, Redis caching, OpenTelemetry tracing, Prometheus/Grafana monitoring, and Testcontainers-based tests

NFT Marketplace, solo paid freelance MVP

Nov 2024 - Feb 2025

- Developed a Telegram Mini App and bots for issuing, browsing, purchasing, holding, and staking Stellar-based NFTs
- Built a TypeScript monorepo with Next.js, tRPC, PostgreSQL/Drizzle, Redis, MinIO/S3, authentication, and the Stellar SDK
- Reduced repeated blockchain and storage requests through Redis and image caching, substantially improving catalog response time

Olcbbox, open-source maintainer

2026 - Present

- Developing a cross-platform networking client with Kotlin Multiplatform and Compose for Android, iOS, macOS, Windows, and Linux
- Project adoption: 420+ GitHub stars, 40+ forks, and external contributions

PROD Olympiad Team Final, frontend lead | 5-person team

Feb - Mar 2025

Designed the complete UI in Figma, created the frontend architecture, implemented the React/Next.js application, and coordinated frontend work for a coworking-management MVP. Finalist among approximately 60 teams.

Technical Skills

Data & ML: Python, Pandas, NumPy, SciPy, scikit-learn, Statsmodels, Matplotlib, Seaborn, Plotly; EDA, hypothesis testing, regression, tree-based models, PCA, feature engineering, cross-validation, and model evaluation

Mathematics: Probability, mathematical statistics, linear algebra, Calculus I, and introductory econometrics

Engineering: Go, TypeScript, C++, Git, Docker, Linux, gRPC, RabbitMQ, PostgreSQL, MongoDB, Redis

SQL: SELECT, JOIN, GROUP BY, and aggregate functions

Languages & Additional Honors

Russian: Native | **English:** C1 proficiency | **German:** B2, Goethe-Zertifikat (2025)

Prize winner, regional stage of the All-Russian School Olympiad in German; qualified for the national final. Winner, DANO Data Analysis Hackathon (2025).