# Evgeny Baulin · Full Stack Developer

Telegram · Kaggle · LinkedIn · e.baulin@icloud.com · +7(937)914-45-50Dedicated to continuous learning and professional growth

#### Education

University of London, Academic direction of London School of Economics

BSc Computer Science: Data Science and Business Analytics (DSBA)

Higher School of Economics, National Research University

BSc Computer Science: Applied Mathematics and Informatics Science (AMIS)

Web Development

Web Development Course: Frontend and Backend Development

London, England Oct 2023 – Present Moscow, Russia Sep 2022 – Present Moscow, Russia

Sep 2022 - Dec 2022

## Work Experience

### Computer Science Tutor

Remote | Sep 2023 – Jun 2024 (10 month)

- Prepared students for the Unified State Exam (ΕΓΘ) in computer science
- Achieved an average score of 88/100 across 8 students
- Enhanced students' understanding and performance in key computer science topics

## Zaryadka Cars Website Development. Lead Developer

Remote | Dec 2023 – Jan 2024 (2 month)

- Led the development of zaryadkacars.ru using the WordPress platform
- Delivered a fully functional, bug-free website on time and within budget
- Utilized frontend development skills to create a user-friendly interface

#### School 1+1 (Школа 1+1). Backend Developer

Remote | Jan 2024 - Aug 2024 (8 month)

- Lead backend developer for an online school, analogous to Skyeng
- Implemented a learning platform using Python and Django Rest Framework (DRF)
- Developed features including homework auto-checking, webinar playback, and an integrated chat system
- Successfully launched the platform, improving user engagement and learning outcomes

### Python Teaching Assistant

Moscow, Russia, HSE | Sep 2024 - Present (Jun 2025)

- Assisting the teacher in answering student questions
- Provide counselling for students

### MGIMO. Control of class attendance

Moscow, Russia, MGIMO | Nov 2024 – Jan 2025 (2 month)

- Creating a website to monitor student attendance
- To monitor student attendance, students must scan an NFC tag and thereby check in to a pair of classes

## **Projects**

## Android app development. Summer internship at the university Remote | Jul 2023 - Aug 2023 (2 month)

- Developed an Android application using Kotlin
- Studied Kotlin programming language and Android SDK
- Created a simple game as a sample application
- Successfully presented and defended the developed application

## PlayStation Games Analysis. Lead Analyst

Remote | May 2024 (1 month)

- Conducted data scraping and analysis of games on the PlayStation Store website
- Trained a predictive model using Gradient Boosting to forecast game ratings
- Optimized model performance with GridSearchCV, achieving high prediction accuracy
- Implemented A/B testing to evaluate and refine model predictions

# Exploring the impact of technology on society Moscow, Russia, HSE | Oct 2023 – May 2024 (9 month)

- Analyzed 210,000 news articles using NLP techniques
- Developed predictive models for societal technology impact
- Evaluated economic, educational, and healthcare tech transformations
- Proposed ethical frameworks for technology implementation

## Search for potential Jews among members of VK groups. Lead Analyst Remote | Sep 2024 (1 month)

• I collected data on the participants of VK groups dedicated to HSE

• After the collection, I analyzed on a variety of parameters whether this person can be a potential member of the Jewish club of HSE or not.

Simulation Modeling of Market Shocks and their Consequences Moscow, Russia, HSE | Oct 2024 – Present (May 2025)

- Analyzed and contributed to a GitHub repository dedicated to modeling market shocks and assessing their potential economic impacts
- Developed models to simulate various market shocks (e.g., price shocks, supply chain issues, policy changes) and assess their impact on market equilibrium and key economic indicators
- Applied data analysis techniques using Python (NumPy, Pandas, Matplotlib) to process and visualize simulation results, identify trends, and make recommendations based on the model's results

#### Skills

Hard: Data Science, Data Visualisation, A/B Testing

Soft: Impactful communication, Russian (native), English (B2-C1)

## Languages:

• Frontend: HTML, CSS, Swift, Kotlin, VUE, JavaScript

• Backend: Python, C++, SQL

• Scripting/Markup: LaTeX, Markdown

### Frameworks/Tools:

• Frontend Frameworks: VUE

• Backend Frameworks: Django REST Framework

• Data Analysis: NumPy, Pandas, Matplotlib, Seaborn

• Machine Learning: NumPy, Pandas, NLP Libraries

• Application Development: Swift, Kotlin

Database: MySQL, SQL, PostgreSQL, MS SQL, MapReduce systems

Data Handling: EDA (pd, np, scipy, plt), ML (sklearn, nlp)