Evgeny Baulin \cdot Programmer Analyst

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Dedicated to continuous learning and professional growth. Winner of multiple physics olympiads

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

Python Teaching Assistant

• Assisting the teacher in answering student questions

• Provide counselling for students

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

Remote | Jan 2024 - Aug 20224

Remote | Sep 2024 - Present

- 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

Zaryadka Cars Website Development. Lead Developer

Remote | Dec 2023 - Jan 2024

- 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

Computer Science Tutor

Remote | Sep 2023 - Jun 2024

- 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

Projects

PlayStation Games Analysis. Lead Analyst

Remote | May 2024

- 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

Android app development. Summer internship at the university

Remote | Jul 2023 - Aug 2023

- 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

Exploring the impact of technology on society. Coursework

Moscow, Russia | Sep 2023 - May 2024

- 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

Moscow, Russia | Sep 2024

- 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.

\mathbf{Skills}

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

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

Programming: Advanced: Python, LaTeX, Markdown. Basics: C/C++, Swift, RISC-V Assembler, Kotlin

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

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