DEMACHEVA CRISTINA



kidemacheva@edu.hse.ru



+7 991 857 0522

EDUCATION

HIGHER SCHOOL OF ECONOMICS

2021-2025

B.S., Business informatics (GPA: 7/10)

• Top 15% student ranking in the course

SBERBANK SCHOOL OF PROGRAMMING

2023-2024

Core training

Top 15 candidates out of 400 at the qualifying stage for the main programming school training

EXPERIENCE

CUP IT 4d place in the final

2023-2024

Implemented a recommendation system for generating P&G product planograms.

LENTA 3d place in the final

2023-2024

 In a team developed a recommender system that automatically positions products on shelves and visualises the layout.

CRYPTO INTERN 2023-2024

 Built a pipeline that extracts features from Russian financial news to feed an algorithmic-trading model.

PRODUCT ANALYTIC 2024-2025

- Evaluated campaign influence on key product metrics, saving ~53 million rubles.
- Assessed the effect of media initiatives on loyalty and quantified product NPV.

PROJECTS AND COURSES

HR bot 2025 Q1 - 2025 Q2

• Implemented a Rasa-based bot with OpenAI API that recognises entities and scores candidates

Time-Series Research Course

2024 Q1 - 2024 Q3

Studied forecasting methods and Granger causality on real-world series

Statistical Analysis on Python

2023 Q1 - 2024 Q3

Engaged in statistical and regression analysis, clustering, and probability theory.

SKILLS AND INTERESTS

Professional skills

Python, Java, time series analysis, NLP, Data Warehousing

Interests and sports

Five years of experience in figure skating, five-year art education