



📍 Place of residence: Moscow  
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Date of birth: 06.03.2002r.

## EDUCATION

2020r. – 2024r.  
**MIEM HSE University**  
Major: Informatics and  
Computer Science

## TECHNICAL SKILLS

HTML, Java Script, Airflow,  
C++/C/C#, Django, Python  
(libraries Pandas/Matplotlib/  
Numpy/Seaborn), Numpy, telebot,  
Pandas, Scikit-learn, matplotlib,  
SQL, noSQL, Apache Kafka,  
Talend, NiFi, experience in  
working with Spark, Hadoop,  
Hive, and others.

## CHAMPIONSHIPS/FESTS

**Cup Moscow 2020**  
High Quality Award 25%

**Modern Trade Code 2021**  
(It-section)  
Final + Jury Prize for the best  
presentation design

**Cup Moscow 2021**  
High Quality Award 15%

**Interuniversity Olympiad**  
«Higher League»,  
Finalist in 4 categories

**Blockchain (Life) 2021**  
**TraderFest 2021**  
**Raiffeisen Bank IT-FEST**  
**OpenTalks.AI 2022**

## INTERESTS

Market analytics, creation of  
various software. I regularly  
attend profile seminars and  
other training events

**English** Upper Intermediate  
**French** Elementary

# Goncharov Nikita

## Middle/Senior analyst. ML developer

### PROFESSIONAL SKILLS:

- Strong theoretical background and practical experience in data science and ML.
- Successful cases in creating machine learning models (commercial experience).
- Knowledge of and interest in the field of big data.
- Experience in developing algorithms, systems, and interactions from scratch, given changing parameters and other conditions.
- Effectively combine the functionality of DE, DS, ML-dev, analyst positions in project realization and understand the specifics of each development stage perfectly.
- Knowledge and practical experience in the field of NLP.
- Experience and excellent handling of BI tools (ability to quickly design showcases of statistics and maintain their stable operation).
- Experience in teaching IT disciplines to both students and working professionals.
- Efficient allocation of my resources as part of commercial IT projects, training, and self-education.
- Driven by business objectives in implementing IT solutions.
- Ability to work in a complex structure with multiple interactions.

## Work experience

- Developing full-fledged pipeline and BI systems.
- Revising and rewriting the preset miner for search results.
- Implementing and analyzing text scoring models.
- Working with embeddings on big data.
- Assistance in building and evaluating vector search.
- Analyzing portfolios with assets in the form of stocks, bonds, and cryptocurrency by building predictive models (particularly regression models) under asset growth and diversification to minimize losses.
- Calculating the network complexity for cryptocurrency and analyzing its impact on the cost and performance of mining (in the case of Bitcoin).
- Correlation analysis of time series, asset cohorts, and different market segments for market analytics.
- Experience in niche ML libraries (JAX, PyG, etc.).
- Experience in code review and writing unit tests.
- Understanding and experience in working with Hadoop, Oracle, Greenplum, ClickHouse technology ecosystem tools.

### Achievements:

- Developed and successfully launched an ML training course for Wildberries.
- Implemented several successful IT projects in addition to the main employment, within the university and beyond:
  - was the team lead for the development of software modules for the SmartMedicine ecosystem, and medical statistics (Telegram bot, dashboard synthesis, etc.);
  - development of a lab surveillance system using AI and web technologies;
  - project on cash register setup (C++, SQL (R-keeper system)).
- Career growth from analyst intern to middleman at a federal e-commerce company.
- In October 2022 I was a Mentor of the All-Russian Case Championship in Economics and Entrepreneurship, my mentees were the absolute winners of the regional round.

February 2023 – present **«Most-finance», Dubai, UAE**  
Position: Financial Analyst/Exchange Developer  
(combining the functionality of DE, DS, Analyst, ML-dev)

November 2022 – present **«Wildberries» (WB-Tech: Search)**  
Position: Junior Analyst - Middle Analyst  
(combining the functionality of NLP + CV + ML)

February 2022 – April 2022 **«MIEM Laboratory»**  
A member of the «computer-aided design» laboratory

November 2021 – February 2022 **«Programmers School», Moscow**  
Position: Tutor of C++ Olympiad programming

March 2021 – August 2021 **«Kodland»**  
Position: Python tutor