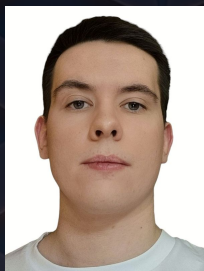# Neronov Roman
NLP Engineer

✉ roman.nieronov@gmail.com

📍 St. Petersburg, Russia   📅 05.24.2002

⬡ RomiconEZ   ⬡ Romiconchik

🎓 AuthorID: 1237843

🎓 Education

General secondary education
Municipal educational institution «Academic Lyceum»
2020 | Petrozavodsk
Gold Medal

Higher education (Bachelor's degree)
St. Petersburg State University, Programming and Information Technology
2020 – 2024

MTS School of Data Analysis
11.2023 – 09.2024

Higher education (Master's degree)
ITMO AI Talent Hub
2024 – 2026

🌐 Languages

English — Upper-Intermediate, **Russian**

🏅 Awards

Scholarship holder of an advanced academic scholarship
2022

The winner of the «ITMO MegaSchool 2024» AI track

📰 Publications

Patent for a computer program (Publication of the Higher Attestation Commission)
«Program for solving the problem of exploratory text analysis based on clustering and approximation of the number of clusters» (ETA) (Certificate: RU 2024612451)

Patent for a computer program (Publication of the Higher Attestation Commission)
«Program for calculating the characteristic description of connections in large-scale networks and calculating the characteristics of static graphs» (CFLG) (Certificate: RU 2024612411)

Scientific article «Solving the problem of exploratory text analysis through clustering and approximation of the number of clusters» ⧉
CPS'24 Conference

🏢 Professional Experience

KALEVA TOUR LLC
Specialist in information systems development and natural language processing
10.2023 – 03.2024

📂 Projects

Preparation of work for a grant
Topic: «Problems with parameters for equations and systems with discontinuous right-hand sides»
2021

Hackathon of the Design Workshop together with St. Petersburg State University and Alfa-Bank
The task of choosing the optimal location for the ATM
05.2022

Startup project «Web service for digital heart diagnostics»
Customer: N.I. Pirogov St. Petersburg State University Clinic of High Medical Technologies
2022 – 2023

PROFBUH HACKATHON
Automatic creation of text publications based on recorded video
06.2023

AI Generative Product Hackathon
The use of artificial intelligence in the work of the contact center
08.2023

AI Talent Hackathon 2023
Contact Center automation service
09.2023

📖 Courses

The educational program «Machine Learning: No-code clustering of texts» organized by the Fintech Hub of the Bank of Russia together with PJSC VTB
Certificates: No. UBR/23-00078; No. UBR/23-00246

The course of theoretical and practical training in "Machine Learning"
Yandex
10.2023 – 11.2023

GPT Week
Yandex School of Data Analysis
11.2023 – 12.2023

Coursera: specialization «Machine learning and data Analysis»
Yandex and MIPT

Coursera: «Introduction to Machine Learning»
HSE and the Yandex School of Data Analysis

🏛 Conferences

Data Fusion Conference, the project «Data Exploration Analysis Service»
04.2023

LV International Scientific Conference «Management Processes and Sustainability» Control Processes and Stability (CPS'24)
04.2024

🚩 Bachelor's final qualifying work

Contact Center automation service ⧉
RomiconEZ/Contact-Center-Automation-Service