## **Neronov Roman**

ML Engineer (NLP)



• St. Petersburg, Russia 🛱 05.24.2002

RomiconEZ Romiconchik

in roman-neronov

#### Education

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

MTS School of Data Analysis 11.2023 - 09.2024

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

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

### Languages

**English** Upper-Intermediate

Russian

#### Awards

Certificate of advanced training "School of Data Analysts" MTS Digital LLC

Winner of the AI Product Hack 2024 Case: Red Teaming Framework

The winner of the «ITMO MegaSchool 2024» Al track

Scholarship holder of an advanced academic scholarship 2022

#### Professional Experience

#### Al Security Lab ITMO

Python Developer 10.2024 - present

#### KALEVA TOUR LLC

Specialist in information systems development and natural language processing

10.2023 - 05.2024

#### VTB Bank (PISC)

ML Developer 02.2023 - 04.2023

#### Startup project «Web service for digital heart diagnostics»

Customer: N.I. Pirogov St. Petersburg State University Clinic of High Medical Technologies 2022 - 2023



#### Al Talent Hackathon 2023

Contact Center automation service 09.2023

#### Al Generative Product Hackathon

The use of artificial intelligence in the work of the contact center 08.2023

#### PROFBUH HACKATHON

Automatic creation of text publications based on recorded video 06.2023

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

#### Preparation of work for a grant

Topic: «Problems with parameters for equations and systems with discontinuous right-hand sides» 2021



#### The educational program «Machine Learning: No-code clustering of texts»

Fintech Hub of the Bank of Russia together with PJSC

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

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

#### **m** 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