



DANIL KIZEEV

DATA SCIENTIST

PROFILE

I am — data scientist, passionate about math & optimization problems. My projects are mainly focused in music recommendations and embedding representation.

SPECIALIZATION

- Machine learning engineer
- Data scientist
- Data analyst
- Python/C++ developer
- Research

CONTACTS

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MAIN INTERESTS

- Machine learning in music recommendations
- Embedding semantic space
- Math methods of machine learning
- Optimal construction of error correction codes
- NP-completeness
- Natural language processing
- Chess

EXPERIENCE

MACHINE LEARNING INTERN

Professor @ Hypr | 2021

- Made simple recommender using untypical instruments
- Used embedding space for users posts, made an automatic categorizer

DATA SCIENCE INTERN

Dell | 2022

- Applied main recsys methods (collaborative filtering, range system) to the real user data. Did survey on metrics.
- Applied NLP models (BERT and w2v) for semantic and tonal classification for feature extraction.

EDUCATION

SAINT PETERSBURG STATE UNIVERSITY

Bachelor of applied math and computer science

- Studied math, optimization problems
- Specialization is: Operational Research and Decision Making in Optimization, Control and Economics Problems
- Member of children counselors club «Skazka», counselor by itself
- Member of tourists club

ITMO UNIVERSITY

Master of data analytics

- Member of swimming club
- Participant of YSDA and CSC schools: statistics, NLP, CVG and Rust programming