IVAN MEDVEDEV

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⚲ github.com/med-iv

EXPERIENCE

Python Developer / Scala Developer
Institute for System Programming RAN

📅 Jul 2019 – Ongoing   ⚲ Russia, Moscow

- (Python, Flask, scikit-learn, PyTorch, SciPy, networkx, matplotlib) Checking ml-hypothesis and building microservices
- (Scala, Play, Akka, Akka-Streams, Slick, Sangria) Microservices integration and building pipelines
- (Gatling, InfluxDB, Grafana) Load testing and service monitoring
- (SQL, pgAdmin4) Postgres monitoring
- (Bash, Docker, Gitlab-CI) Making CI/CD actions, deployment scripts and backup-restore scripts for Postgres and Solr

Teacher
Calculus course, School No. 179 Moscow

📅 Jan 2017 – May 2017   ⚲ Russia, Moscow

ML COMPETITIONS

Ya-Profi ML-track 2021 - Winner

COURSES

Functional Programming Principles in Scala   ⚲ Coursera

Introduction to functional programming, designing immutable data structures

Introduction to Scala   ⚲ Stepik

Courses of Mathematical Statistics   ⚲ Stepik

The course of probability theory, mathematical statistics (linear regression, statistics, Student's distribution)

Machine Learning   ⚲ Coursera, HSE

The tasks of classification, regression, deep learning

EDUCATION

B.S. in Applied Mathematics and Computer Science
Lomonosov Moscow State University

📅 August 2017 – July 2021

Specialization: Computer Science and Software Engineering

LANGUAGES

Russian   ●●●●●
English(B2)   ●●●●○

INTERESTS

Distributed Systems
Functional programming
Machine Learning   Sports
Social Activities(organization of events, teaching)

SKILLS

Python   ●●●●●
Docker   ●●●●○
Scala   ●●●○○
SQL   ●●●○○
Bash   ●●●○○
C/C++   ●●○○○
Latex   ●●○○○