

#### SOFTWARE ENGINEERING INTERN · DATA SCIENCE INTERN

Moscow Russia

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## **Education**

### Moscow Institute of Physics and Technology (PHYSTECH)

Moscow, Russia

B.S. IN APPLIED MATHEMATICS AND COMPUTER SCIENCE

Sep. 2017-Aug. 2021

· GPA: 4.6/5.0

### Courses

#### Web Development Fundamentals.

Moscow, Russia

Jun. 2018-Now

- · Development and debugging of Python programs
- · Configure and run Web servers
- · Using a DBMS from Python
- · Designing API web applications
- · Using the Django Framework

#### Android Application Development.

Moscow, Russia

Mar. 2019

- Effective use of the Android Studio development environment for creating a user interface, writing and debugging code, profiling
  applications, and finding and solving problems in code.
- · Knowledge of the features that are provided by the standard library and the Android platform, the ability to use them effectively.
- Designing code with the qualities of modularity, extensibility, ease of support.
- · Skills for using automated testing tools.

Cybersecurity Moscow, Russia

Jun. 2019

- · Understanding the mechanism of cyber attacks.
- Basic knowledge of protecting IT infrastructure from cyber threats.
- · Initial response to information security incidents and a full investigation.
- · Cyber intelligence skills.

## **Projects**

ML

Kotlin

Support Vector Machine Moscow, Russia

Mar. 2019

- · Disassembled the algorithm.
- I implemented the algorithm myself and parsed the work of the package built into python

Word2Vec Moscow, Russia

• Implemented an app with the idea from the article.

· Used only classic CV algorithms and approaches without DL or ML.

Timer Moscow, Russia

• Implemented Mini App Timer on Kotlin.

Site like stack overflow

Moscow, Russia

Python(Dango) Sep. 2018

- · Implemented site on Diango.
- Use DB (MySQL).

Micro Shell Moscow, Russia

C++ Sep. 2019

· Implemented base shall function.

Platformer Moscow, Russia

May. 2019

Jun. 2019

Feb. 2019

• Use SFML.

C++

- · Use Tiled Map Editor for design.
- Use Box2D for physics.

## **Achievements**

Excellent marks at the computer since course Many courses completed at Coursera Different project on my github

# **Key Skills**

**DL/ML** Pytorch, TensorFlow, Keras, scikit, fast.ai, pandas

**Dev-Ops** Docker, Git, Mercurial, Linux, bash/zsh

Back-end Django

Programming Python, LaTeX, SQL, C/C++, Kotlin

Languages Russian, English

Computer since Algorithms, OOP, Metods Optimisation

## **Ext**ra Information

**Field of interest**: Artificial Intelligence, Auto-ML, RL, DL Research, Optimisation Methods, Sports, Teaching, Fitness and Sketching.

NOVEMBER 25, 2019 , KOMLEVA EVGENIA