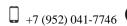
Aliia Khasanova









EDUCATION

Higher School of Economics

Bachelor in Applied Mathematics and Computer Science (GPA: 8.75/10), top 9%

Advanced Extracurricular Machine Learning course

Advanced Extracurricular C++ course. Yandex School of Data Science

Moscow, Russia

Sept.2017-June 2021 Sept.2019- June 2020

Sept2019.- June 2020

July 2019 - Sept. 2019

TECH STACK

Programming C++, C, Python, Golang, PostgreSQL, JavaScript, HTML, CSS, Assembler

Applications git, bash, LATEX, Linux, x86 asm

Machine Learning NumPy, SciPy, OpenCV, matplotlib, pandas, scikit-learn

Tensorflow, Pytorch, LSTM, GRU, Reinforcement Learning, basics of CV **Deep Learning**

EXPERIENCE

GOOGLE Dublin, Ireland

STEP Software Engineer intern in Access team (back-end and front-end)

I developed product for authentication third-party applications, Writing and testing

on Unix and Windows OS. I used GoLang and JavaScript.

SONIA Moscow, Russia

Nov. 2018 - Mar. 2019 Individual project

I created Neural Network that composes music, LSTM-based Recurrent Network model.

Samples and implementation: https://github.com/khasanovaa/Sonia.

Computer vision Moscow, Russia

Individual practice with A. Conushin - Leader of Samsung AI center Moscow. *July - Aug. 2018*

Higher School of Economics

Algorithms and Data Structures course, Teaching assistant Sept.2018 - June 2019

Sept.2018 - June 2019 C++ course, Teaching assistant

Consultations for 1st grade bachelor students once a week and teaching assistance.

ACHIVEMENTS

MLH "Start HACK" hackathon, 4th place Feb.2018 St. Gallen, Switzerland Alpha-Chance Scholarship for talented youth Sept.2017-Aug.2019

University scholarship for good study results

Sept 2017 - now

Moscow, Russia

Russian Federation gold medal award for the excellent achievements in studies

June 2017

1st place in Russian Mathematical Team Competition

Oct. 2014 Sarov, Russia

1st place in all-Russian math competition of Higher School of Economics

April 2017

ADDITIONAL

Attended Grace Hopper Celebration of women in computing

Sept.2019 Orlando, USA

Attended FINNOPOLIS forum of innovative financial technologies President's school in financial technologies "FINTECH SCHOOL"

Oct.2017, Sochi, Russia Oct.2017, Apr.2018 Sochi, Russia

Organizing all-Russian math competition of Higher School of Economics Moscow, Russia

Mentoring 1st grade students

Playing guitar, piano, ukulele. Photographing. Leader of basketball team.