

Moscow, Russia

Arslan Gumerov

+7 (919) 690-2097
arslan.gumerov99@gmail.com

Education

Moscow, Russia	National Research University Higher School of Economics	Fall 2017 – Present
-----------------------	--	----------------------------

- Will be graduating in 2021 with a BS degree in Computer Science
- Main courses: Linear Algebra, Algorithms and Data Structures

Sochi, Russia	Scholarship at “Sirius”	January 2017
----------------------	--------------------------------	---------------------

- Mathematics and Informatics training

Work Experience

Moscow, Russia	Software Engineer Intern at Yandex	July – October 2018
-----------------------	---	----------------------------

- Developed a Machine Learning library for extracting main content from a web page. This library is used in production

Innopolis, Russia	Competitive programming teacher	July 2017
--------------------------	--	------------------

- Lecture topics: Dynamic programming, Max-Flow, Combinatorial game theory, etc

Personal technical projects

-
- **Scheduler** (2017) – an application that makes a schedule for schools or universities using simulated annealing. Designed for VK Cup 2017 - Wild Card Round 2 (C++)
 - **Online Contest for School Students** (2015) – designed the architecture that generates random variations of sets of questions (Python, Django)
 - **Antiplagiarism** (2015) – developed a script that detects plagiarism in competitive programming for VK Cup 2015 - Wild Card Round 2 (C++)

Additional Experience and Awards

-
- **Prizewinner** of the National Informatics Contest (2017)
 - **Winner** of the Regional Informatics Contest (2017)
 - **Silver medal** in the International Tournament in Informatics (2016)
 - **Bronze medal** in the Open Programming Contest for School Students (2017)
 - **Winner** of the Interregional Informatics Contest for School Students “Vishaya Proba” (2017)
 - **Winner** of the Informatics Contest for School Students “Lomonosov” (2017)

Programming Skills

Languages

- Upper intermediate: C++
- Intermediate: Python

Technologies and software

- **Python Frameworks/Libraries:** Django, numpy, pandas, scipy, matplotlib
- **OS:** Linux, Windows

About me

-
- Software Engineer with a real world experience from the Yandex internship. I work with passion on interesting hard problems, I’m not afraid to tackle them and be responsible for driving the solution to a finished state