Moscow, Russia GitHub: g-arslan

Arslan Gumerov

+7 (919) 690-20-97 arslan.gumerov99@gmail.com

Education

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

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

Sochi, Russia Schoolarship 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 July 2017 teacher

• 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