

Anton Karazeev

Dolgoprudny, Moscow Region 141700
+7-916-992-20-46
anton.karazeev@phystech.edu

EDUCATION	Moscow Institute of Physics and Technology 09.2014 — 08.2018 (expected) <i>Department of Innovation and High Technology,</i> <i>Undergraduate student (B.Sc.)</i> <ul style="list-style-type: none">• Discrete mathematics: mathematical logic, discrete analysis, probability theory, mathematical statistics (with practical assignments in ipython notebooks)• Mathematics: mathematical analysis, linear algebra, differential equations, computational mathematics• Computer science: programming C/C++/Python/SQL, algorithms and data structures, OOP and design patterns, multithreading and concurrency• General physics (lectures, seminars, lab work), theoretical physics• Other: chemistry
SPECIAL COURSES	NLP (based on cs224d.stanford.edu) September 2016 — Present by DeepHack Lab
	Supercomputer technologies for atomistic modelling 2015 (Molecular Dynamics) by Igor Morozov (IHED RAS)
MOOC	Machine Learning 2016 by Yandex & MIPT on coursera.org
	Neural Networks by Bioinformatics Institute on stepik.org
	Molecular Biology and Genetics by Bioinformatics Institute on stepik.org
	Discrete Structures 2015 by Alex Dainiak (MIPT) on stepik.org
TRAINEE	Functional Analysis of Genes Lab June 2016 — Present <i>Programmer</i> I use here my Python-skills and knowledge of NLP (the lab is located in BioPharmCluster at MIPT)
PROJECTS	Contributed to Open Source: <ul style="list-style-type: none">• Gensim - fixed issue #671 The Alexa Prize, "Scheherazade" team member (expected) 09.2016 — 11.2017 Junction 2016, "Dreamteam" team member 25 - 27 of November 2016 Our team used a python wrapper around the Twitter API and Topic Modeling of tweets (gensim). Hackathon on Neurosciences by Yandex 3 - 4 of December 2016

SKILLS

- Fluent English (B1), basic knowledge of German (A2)
- I'm very familiar with RaspberryPi and Arduino. Some of my projects are located in my GitHub (github.com/Akarazeev)
- Python stack for machine learning (numpy, scipy, pandas, sklearn, gensim, tensorflow experienced)