Ivanovskii Dmitrii

Birth date: 08 – 07 – 1995
Address: Moscow area, Dolgoprudny city
Personal site: *deamoon.github.com*
Phone: *+7 (926) 467-13-62*
Skype: *diman956*
Linkedin: linkedin.com/pub/dmitry-ivanovsky/51/751/883
E-mail: *ivanovskiy.dmitriy@gmail.com*
Code repo: *bitbucket.org/deamoon* and *github.com/deamoon*

Education:

- Moscow Institute of Physics and Technology, Department of innovation and high technology, Department of data analysis, 4-rd year

    Courses: Algorithms and data structures(C++), Operating systems(C), Java programming, Databases(Transact-SQL), The theory of formal languages(Lex, Yacc), Parallel programming (C, MPI, Hadoop), Machine learning(Python)

- Online education

    Courses: Computational investing, part 1(python)

- Participated in ACM Moscow Subregional

Working experience:

- *summer 2013* - internship at the Moscow stock exchange, testing department, was involved in the development of new functionality testing library(python interface gateway MicexBridge), writing scripts for automated testing stock exchange (Python, SQL)

- *april-july 2013* - participated in the startup smarthouse, engaged in writing drivers and support devices running TCP-IP (Python)

Projects:

- Developed simple search system website *acm.timus.ru*, source code is available at the address *bitbucket.org/deamoon/deamoonsearch* (JavaScript , Python, C++)
- Developed sites on CMS DataLifeEngine, WordPress, Joomla ***gimna1.ru***, ***diman95.ru*** also wrote backend of the website to search for Tutors in PHP using CodeIgniter ***studentplusorg.ru***
- Became the winner of the competition in section Information technology and received funding for the project "Web-based platform for competitions on algorithmic trading". I am the founder of the project and do the main part of the development and administration. The server part is written in python using django and celery. The client side uses jQuery. A production server is hosted on DigitalOcean, the operating system Ubuntu, uses Nginx, Gunicorn, MySql, Supervisor. The source code is stored on bitbucket and the master branch of sychronisation with the main server(Continuous Integration) using a test server, follow at ***quantforces.com***
- Developed web-application for a/b testing cover photos on your Facebook pages, source code at *github.com/deamoon/facebook_tester*
- Developed cloud-based platform for allocation personal jupyter notebook servers. Technology stack: OpenStack NovaDocker, Docker, Django. Follow at ***jupyter.miptcloud.com***

Science articles:

- Genetic optimization of trading strategy, test data bitcoin/usd, ***deamoon.github.io/meteopt.pdf***
- Random 3-SAT, ***goo.gl/R2C1d3***
- The rating for the multidimensional matrix estimates of several experts, **bit.ly/1K7Vq6E**