SERGEI VOLODIN

Russia, Moscow

sergei.volodin@phystech.edu

+7 916 600-90-58

EDUCATION

Moscow Institute of Physics and Technology *June 2017*
Department of Control and Applied Mathematics
GPA for 6 semesters: 9.2/10

RESEARCH INTERESTS

Artificial intelligence

Machine learning

Optimisation

PUBLICATIONS

Janibekovs effect and the laws of mechanics, A.G. Petrov, S.E. Volodin, 2013, published in Doklady Akademii Nauk, 2013, Vol. 451, No. 4, pp. 399403.

Probabilistic prediction of nuclear receptors biological activity, Sergey Volodin, Maria Popova, Vadim Strijov, Unpublished

CONFERENCES

Eights Traditional school Control, Information, Optimization
Poster presenter

SKILLS

Programming: C++, C, Python, AVR C/C++, x86 assembly, Microsoft SQL, PHP
Languages: Russian (native), English

EXPERIENCE

Klaustrophobia July 2014 - Feb 2015
Developer *Russia, Moscow*

· C++ low-level programming
· System architecture

ITBrat July 2015 - Feb 2016
Developer *Russia, Moscow*

· High Frequency Trading application development
· Low-level networking in Linux

EscapeControl July 2015 - Feb 2016
CEO *Russia, Moscow*

- C++ low-level programming
- Linux administration
- System architecture