

SERGEI VOLODIN

Russia, Moscow
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EDUCATION

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

June 2017

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Probabilistic prediction of nuclear receptors biological activity, Sergey Volodin, Maria Popova, Vadim Strijov, Unpublished

SKILLS

Languages: C++, C, Python, AVR C/C++, x86 assembly, Microsoft SQL, PHP
Frameworks: Django, Linux kernel networking, Solarflare Onload

EXPERIENCE

Klaustrophobia
Developer

July 2014 - Feb 2015
Russia, Moscow

- C++ low-level programming
- System architecture

ITBrat
Developer

July 2015 - Feb 2016
Russia, Moscow

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

EscapeControl
CEO

July 2015 - Feb 2016
Russia, Moscow

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