Ilya Skapenko

Skills

Professional

C++ Language: C++, Python, assembler (x86, x86-64).

Programmer Frameworks/Libraries: Boost, Qt, Opency, GTest, STL,

WinApi, CUDA.

Build automation: CMake, make.

VCS: Git, SVN.

IDE: MS VS 2017, CLion, Qt Creator, Eclipse (Nsight, CDT).

Languages

English Level — upper intermediate (B2).

Experience

June 2016– C++ programmer, Esignal, Rostov-on-Don, Russia,

February http://www.esignal.com.

2017 Maintaining of existing applications: refactoring, implementing new

features, fixing bugs.

February Embedded programmer, ISOSCAN LTD, Rostov-on-Don,

2017-H.B Russia, http://r-call.ru/.

Software developing. Operation system configurating, creating build automation, code maintaining.

Education

University

- 2011–2015 r. **Bachelor. Southern Federal University**, Rostov-on-Don, Russia, Faculty of Mathematics, Mechanics and Computer Science, Applied Mathematics and Informatics.
- 2015–2017 r. Master. Southern Federal University, Rostov-on-Don, Russia, Faculty of Mathematics, Mechanics and Computer Science, Fundamental Informatics and IT.

MOOCs

- April The Hardware/Software Interface,
- 2013—June https://www.coursera.org/course/hwswinterface. 2013
- June 2013- Computer Networks,
- September https://www.coursera.org/course/comnetworks. 2013
- September Quantum Mechanics for Scientists and Engineers,
 - 2013- https://lagunita.stanford.edu/courses/
- November Engineering/QMSE01/Quantum_Mechanics_for_
 - 2013 Scientists_and_Engineers/info.

Public Activity

Speaking

April, 2017 **LLVM. Code compaction**, *PLC-2017*, Rostov-on-Don, Russia, Southern Federal University,

https://elibrary.ru/item.asp?id=29098144 [rus].