Oleksandr Sochka

Personal Information

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current city	Kyiv, Ukraine

Education

2012 – current	BSc in Software Engineering, Kyiv Polytechnic Institute.

Languages

Ukrainian	Native language
Russian	Native language
English	Fluent

Programming Skills

C++	advanced level, C++11, STL, some Qt and Boost
Python	small scripts and tools; both 2nd and 3rd branches; doctest
Java	Core Java SE, JUnit
Familiar with	JS (and node.js), html/css, Scala, LAMP, Amazon Web Services
Instruments	Linux, bash, git, ViM, LaTeX, markdown

Related experience and achievements

Current GPA	4.0 (US), 5.0 (Ukraine)
Practicum	1-month practicum in Luxoft (July, 2013)
Google Code Jam	Placed in top 1,000, top 4% (Spring, 2012)
Google AI Challenge	Placed 102nd in Google AI challenge, developed a bot for controlling Ants colony in C++ (Fall, 2011)
Russian AI Cup	Passed to the 2nd round, developed AI for a tank in Python (Fall, 2012)
Summer schools	Participated in "AACIMP" summer school, winner of AI competition after developing Kalah bot in Python (August, 2013)

Hobbies

Stack Overflow	contributed many answers, top 10% in C++ tag
Sport programming	Codeforces, TopCoder
Coursera	Algorithms: Design and Analysis, parts I and II, Machine Learning, Automata, Functional Programming Principles in Scala and many others
Other	History, chess, swimming