Taras Shevchenko

Contact Information

Email:	cgeek95@gmail.com	**Skype:**	tshev.com	**Github:**	tshev
Telephone:	+380.66.020.0288	**Location:**	Kyiv, Ukraine	**LinkedIn:**	http://bit.ly/1SblWF4

Executive Summary

- Strong understanding of algorithms, systems architecture and end-user experience.
- Programming in Linux environment
- Skilled in software engineering, algorithms, web-programming, concurrency, math.

Education

Institution:	Institute for Applied System analysis at "Kyiv Polytechnic Institute"	
Dates:	August 2012 – July 2016	September 2016 - now
Qualification:	Bachelor's Degree in Computer Science	Graduate student in Applied Mathematics
Coursework:	- Secure File Synchronization Client - Research in Numeric Stochastic Programming	
Thesis:	Distributed System for Search Relevance Evaluation	

Experience

Company	Duties
RailsReactor (May 2016 -)	Software engineering for e-commerce startups

Projects for fun:

- Header-only library for benchmarking
- Web-based Video to Sound Converter
- Fast Fourier Transform in Parallel
- 2048 hot seat edition
- Binder of gestures (created in a team)

Skills

Programming Languages	C++, C, Python, Ruby, Java
Technologies	MPI, OpenMP
RDBMS	MySQL, PostgreSQL
Web	Ruby, Python, JavaScript and related libraries
Operating Systems	GNU Linux (Debian, Fedora, Red Hat Linux)
Development Tools and Libraries	Bash, Clang sanitizers, STL, Boost libraries, OpenFrameworks, Intel TBB, ipython, numpy, scipy
Familiar with	Optimization Theory, Numerical methods, Machine learning
Other	Concepts in programming (for C++ in particular), Continuous Integration