

Nikita Prokopov

Distributed systems, Web Apps, UX/UI design, Clojure, Erlang, Python, Java @ Novosibirsk, RU

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http://tonsky.github.io/

version 1.0.0 updated 2/7/14

spare time

professional experience

Clojure course lectures

Recorded video lectures on language basics, core.async, datomic for <u>clojurecourse.by</u>, online course to cover basics of Clojure language, libraries and ecosystem

http://clojurecourse.by/

[march 2014] -

Team lead, product manager @ Echo

I'm leading development of scalable distributed social network data collection & processing service (currently in private beta)

http://aboutecho.com/

Clojure, distributed programming, systems design

– july 2012

"net.async" open-sourced

Clojure library aimed at providing reliable, high-level, bidirectional message-oriented communication over network with core.async interface

http://github.com/tonsky/net.async

october 2013 -

API Developer @ Echo

I worked on Echo real-time experiences product: backend, API, integrational test suite

Erlang, Perl

october 2011

"ensemble" open-sourced

Clojure library for cluster jobs distribution and orchestration

http://github.com/EchoTeam/ensemble

june 2013 -

Software Engineer @ Xored

I designed, developed, documented and open-sourced a Web framework for Xored X5 product. Heavily inspired by Django, with web-sockets support, written in Fantom language

http://bitbucket.org/xored/spectre

Fantom, WebSocket

october 2010

"Why you need Clojure?" talk

Explored Clojure applicability and benefits @ Codefest—big russian IT conference, Novosibirsk

http://youtu.be/jZI1aZcRHCI

march 2013 —

Senior Java Developer @ Sibirenergo-Billing

Worked on billing software for russian electricity supplier. Prototyped part of the system in Python/Django in very small timeframe. Web UI, backend, data model, UI/UX design

Java, Wicket, Spring, Hibernate, Python, Django

"Clojure at Echo" lectures

Series of 3 lectures exploring Clojure basics and benefits for Echo developers and all who are interested @ Echo

office, Ulyanovsk

http://tonsky.livejournal.com/tag/clojure%20at%20echo

july 2012

"Good maners for Web UI" talk

Simplest but most effective ways to avoid UX traps while building modern Web UI @ ProfitConf—local russian IT conference, Novosibirsk

http://slidesha.re/1eDSmmX

september 2011

"UX of developer tools v2" talk

Explored where developer tools and IT best practices lack simplicity and can be improved @ AddConf—big russian IT conference, Saint-Petersburg

http://vimeo.com/23726142

may 2011

"UX of developer tools" talk

Explored where developer tools lack simplicity and can be improved @ Codefest—big russian IT conference, Novosibirsk

http://bit.ly/1lFdQ8p

march 2011

"Basics of UI design" talk

Easy-to-apply principles and advices to develop not-sobad UI when your team lacks dedicated UI designer @ DevPoint—russian IT conference, Novosibirsk

http://bit.ly/1ewVEtI

october 2010

"Good Films" website

Launched personal web project on favorite movies. Frontend, backend, design, content

http://ongoodfilms.ru

Python, Django, Google AppEngine, HTML, CSS

january 2009

october 2009

Senior Java Developer @ MSS-Systems

Worked on automation system for big russian industrial facilities. Web UI, backend, UI/UX design

Java, JEE, Struts

april 2008

Master degree @ FIT NSU

Faculty of Informational Technologies at Novosibirsk State University. Average grade 5.0 out of 5

- june 2007

Java Developer @ KB Inform

Worked on automation system for big russian industrial facilities. Web UI, backend

august 2005

Barchelor degree @ FIT NSU

Faculty of Informational Technologies at Novosibirsk State University. Average grade 5.0 out of 5

june 2005

Junior Delphi Developer @ AcademSoft June 2004