Kirill Klenov

FULL-STACK SOFTWARE ENGINEER, TEAM LEAD

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The latest version of the document can be found at: https://klen.github.io/static/cv-en.pdf

Software Development Proficiencies

- **Very high experience:** Python (Django, Tornado, Flask, Asyncio), JavaScript/CoffeeScript (jQuery, RiotJS), DevOps (Ansible, Docker), XML/XSLT;
- **Good experience:** HTML4-5, CSS (bem), SQL(Mysql, Postgres), NoSQL (Mongo, Redis), GIS (Postgis, geodjango, Openlayers, pgrouting), *nix (setup, deploy);
- **Base experience:** Haskell, Perl, Erlang;

More than ten years of experience in the web development.
Experienced to use and integrate suitable technologies to reach project's goals.

Open source contribution

Maintainer of bunch python tools and packages such as:
- VIM Python Mode — Convert VIM to Python IDE
- Graphite-Beacon -- Alerting system for Graphite
- Muffin -- Asynchronous Web Framework for Python3
- Mixer -- A fixtures' generator for many ORM/ODM libs

A lot of tools for Django and Flask and much more: https://github.com/klen
Also, I'm maintainer of bunch Ansible deployment roles https://github.com/Stouts

Work Experience

People.ai (Menlo Park), https://people.ai (AI to quantify and optimize human productivity)

April 2016 - Present, Lead engineer

- Created from nothing fully functional service prototype in two months which one had pushed us to YC 2016
- Full stack development: from architecture, through backend and frontend, to CI and DevOps (REST API, Data scraping, ML, Reactive clientside)

Mail.Ru Group (Moscow), https://mail.ru (one of the biggest Russian internet companies)

April 2015 - April 2016, Lead engineer

Had to fight with legacy code and won the battle. REST API, QA, DevOps (Django, Python, Ansible, Postgresql, AMQP)

TicketsCloud (Moscow), https://ticketscloud.org (event ticketing service, SaaS)

April 2014 - Apr 2015, Core developer, QA manager

Full stack development. Create a bunch of micro services for team and system. REST API, QA, Backend/Frontend, CI and deployment (Asyncio, Pyramid, RiotJS, Ansible, PosgreSQL, Mongo DB, AMQP).

Multichannel (Hong Kong), https://multichannel.net (manage all you advertising campaigns/channels from one place)

February 2013 - February 2014, Core developer, Development Team Lead

REST and RPC API, Setup CI and deployment, Architecture and design. QA and team management.

Venture Brothers (Moscow), http://venturebrothers.ru, http://intaxi.ru (first russian "Uber")

November 2010 - January 2013, Core developer, Team Lead

REST and RPC API, Push notification, admin interfaces (Javascript), documentation, deployment (makesite,nginx, uwsgi), database structure and design. CI system, team management.

365Degrees (Moscow), http://365degrees.ru, http://vsyako.ru (ecommerce)

March 2010 - November 2011, Core developer, Team leader

Server side, database structure and design, deployment system. CI system, team management.

Yandex (Moscow), http://yandex.com, http://yaca.yandex.ru

February 2009 - March 2010, Interfaces developer

Best russian site directory. Full refactoring. XML, XSLT, Perl TT2, Corba

Art. Lebedev Studio (Moscow), http://artlebedev.com

January 2003 - February 2009, Web developer

Company intranet and web-store. Self-written MVC framework. Parser, XML, XSLT.

Graded Certificates

- **Mathematics and python for Data Analyze** (Moscow Institute of Physics and Technology)
  https://www.coursera.org/account/accomplishments/certificate/X7NANEVPPXMU
- **Supervised learning** (Moscow Institute of Physics and Technology)
  https://www.coursera.org/account/accomplishments/certificate/PM58ZVBXLUP4
- **Unsupervised learning** (Moscow Institute of Physics and Technology)
  https://www.coursera.org/account/accomplishments/certificate/PRT49PNNAMSZ
- **The Data Scientist's Toolbox** (Johns Hopkins University)
  https://www.coursera.org/account/accomplishments/certificate/NY8BGGP6JR