# Alexei Andrushievich

# Python/Django developer



**About** 

Email: vint21h@vint21h.pp.ua

Skype: vint21h

LinkedIn: https://www.linkedin.com/in/vint21h/

Location: Ukraine

Python developer

Work Experience

Freelance Apr. 2020 - Aug. 2020

Zakaz.ua Oct. 2019 - Jan. 2020

Python developer https://zakaz.ua/

DCOD Oct. 2011 - May. 2019

Python/Django developer http://d-cod.com/

ФПТП "ДРФЦ" (FPTP "DRFC") Nov. 2010 - Aug. 2011

System administrator

000 "Hopma-Πpecc" ("Norma-Press" Ltd.) Oct. 2009 - Nov. 2010

System administrator

000 "Информбюро" ("InformBureau" Ltd.) Oct. 2009 - Nov. 2010

Perl developer

000 "Донбасс Он-Лайн" ("Donbass-Online" Ltd.)

Aug. 2008 - Apr. 2009

System administrator

000 "Алекс Восток" ("Alex-Vostok" Ltd.)

Aug. 2007 - Jul. 2008

System administrator

**Projects** 

**Open Source** nagios-notification-jabber

2011 - Present

Notifications via jabber Nagios plugin.

https://github.com/vint21h/nagios-notification-jabber/

Open Source | nagios-check-hddtemp

Check HDD temperature Nagios plugin.

https://github.com/vint21h/nagios-check-hddtemp/

**DCOD** GrainUkraine

2011 - 2019

2011 - Present

Grain Ukraine - modern bulletin board for ukrainian suppliers of agricultural commodities and services. Python/Django developer

Project architecture development and implementation

- Main modules implementation
- Frontend development
- Deploy development and implementation

Python, Django, JavaScript, JQuery, HTML, CSS, PostgreSQL, Sphinx, Memcached, Redis, Nginx, Fabric, Salt Stack, AWS

http://www.grainukraine.com/

http://www.agrochart.com/



AgroChart - Prices. Trading. Balances. Statistics. News. Forecasts

#### Python/Django developer

- Project architecture development and implementation
- Main modules implementation
- Distributed data sources parsing architecture development and implementation
- Distributed data caching system architecture development and implementation
- Distributed cache invalidation system architecture development and implementation
- Frontend development
- Deploy development and implementation

Python, Django, Multithreading, JavaScript, JQuery, Backbone, ExtJS, Anychart, AmChart, Highcharts, HTML, CSS, SASS, Gulp, Celery, RabbitMQ, MySQL, PostgreSQL, PostgreSQL FTS, Memcached, Redis, Nginx, Fabric, Salt Stack, Ansible, AWS



2012 - 2013

Handiwork commodities online shop

http://www.diorashop.com/

**Open Source** 

### nagios-notification-google-calendar

2013 - Present

Notifications via Google Calendar Nagios plugin.

https://github.com/vint21h/nagios-notification-google-calendar/

DCOD DCOD

2013 - 2019

http://www.d-cod.com/

DCOD site

Python/Django developer

· Page generation system development

- Frontend development
- Deploy development and implementation

Python, Django, Cactus, JavaScript, JQuery, HTML, CSS, Ansible, AWS

**Open Source** 

django-po2xls

2013 - Present

Convert gettext .po files to .xls.

https://github.com/vint21h/django-po2xls/

bstRating DCOD

2013 - 2014

Free companies catalog/rating

#### Python/Django developer

- · Project architecture development and implementation
- Main modules implementation
- Frontend development
- Deploy development and implementation

Python, Django, JavaScript, JQuery, Backbone, HTML, CSS, PostgreSQL, Memcached, Redis, Nginx, AWS

Open Source

django-mcadmin

2013 - Present

Easy run management commands from Django admin.

https://github.com/vint21h/django-mcadmin/

FRB DCOD

http://www.frb.com.ua/

#### Python/Django developer

- Project architecture development and implementation
- Main modules implementation
- Frontend development
- Deploy development and implementation

Python, Django, JavaScript, JQuery, Backbone, HTML, CSS, Celery, RabbitMQ, PostgreSQL, PostgreSQL FTS, Memcached, Redis, Nginx, AWS

**AgroCharts DCOD** 

2013 - 2016

Increase the information content and traffic to your website by placing on it the latest data of USDA reports, foreign trade and futures. Learn how to get the embed code for your site... http://www.agrocharts.com/en/

#### Python/Django developer

- Project architecture development and implementation
- Main modules implementation
- Distributed data sources parsing architecture development and implementation
- Distributed data caching system architecture development and implementation
- Distributed cache invalidation system architecture development and implementation
- Frontend development
- Deploy development and implementation

http://www.bstrating.com/

2013 - 2015

**Open Source** django-xls2po

2014 - Present

django-xls2po is a django management command to convert django-po2xls generated .xls files to .po files.

https://github.com/vint21h/django-xls2po/

**DCOD** anyfoodanyfeed

2014 - 2019

Prevailing news resource of an agrarian theme. One of the best in Ukraine.

http://www.anyfoodanyfeed.com/

Python/Django developer

- Project architecture development and implementation
- · Main modules implementation
- · Distributed data sources parsing architecture development and implementation
- Distributed data caching system architecture development and implementation
- Distributed cache invalidation system architecture development and implementation
- · Frontend development
- · Deploy development and implementation

Python, Multithreading, Django, JavaScript, JQuery, Backbone, Highcharts, Google Maps API, HTML, CSS, SASS, Gulp, Celery, RabbitMQ, PostgreSQL, PostgreSQL FTS, Memcached, Redis, Nginx, Salt Stack, Ansible, AWS

Open Source diango-opensearch

2014 - Present

Handle opensearch.xml for django.

https://github.com/vint21h/django-opensearch/

**Open Source** 

redactor-plugins-lineheight

2014 - Present

redactor-plugins-lineheight is a plugin for Redactor Text Editor (http://imperavi.com/redactor/) to set selected text line height.

https://github.com/vint21h/redactor-plugins-lineheight/

**Open Source** | nagi

nagios-check-supervisord

2015 - Present

Check supervisord programs status Nagios plugin.

https://github.com/vint21h/nagios-check-supervisord/

Open Source | django-djcopyright

2015 - Present

Django reusable app to show pretty formatted copyright years.

https://github.com/vint21h/django-djcopyright/

DCOD || Open Source

|django-simple-help

2015 - 2019

Django reusable application providing page help.

https://github.com/DCOD-OpenSource/django-simple-help/

DCOD ||

Open Source (

django-project-version

2016 - Present

Django reusable app to show your project version.

https://github.com/DCOD-OpenSource/django-project-version/

DCOD | Van #1

2017 - 2018

Van #1 - real coffee-rooms and shops on wheels, where it is comfortable to cook and to sell. This is a real catch for those who are willing to make their business profitable.

http://www.van1.eu/

Python/Django developer

- Project architecture development and implementation
- Main modules implementation
- Third part services integration
- Frontend development
- Deploy development and implementation

Python, Django, JavaScript, JQuery, Backbone, HTML, CSS, Celery, RabbitMQ, PostgreSQL, Memcached, Redis, Nginx, Ansible, AWS

DCOD | Open Source

django-messages-to-bootstrap-notify

2017 - 2019

Show django messages using bootstrap-notify.

https://github.com/DCOD-OpenSource/django-messages-to-bootstrap-notify/

DCOD

Open Source

bootstrap-notify-simple-wrapper

2017 - 2019

Simple wrapper around bootstrap-notify (https://github.com/mouse0270/bootstrap-notify/) to make your life easier.

https://github.com/DCOD-OpenSource/bootstrap-notify-simple-wrapper/

Open Source

django-read-only-admin

2017 - Present

**DCOD** BSTfeed

2017 - 2019

BSTfeed.com - your best independent source for grains, oilseeds and feedstuffs markets data. Python/Django developer

https://www.bstfeed.com/

- Project architecture development and implementation
  - · Main modules implementation
  - Distributed data sources parsing architecture development and implementation
  - · Distributed data caching system architecture development and implementation
  - Distributed cache invalidation system architecture development and implementation
  - Frontend development
  - Deploy development and implementation

Python, Multithreading, Django, JavaScript, JQuery, Backbone, Highcharts, HTML, CSS, SASS, Gulp, Celery, RabbitMQ, PostgreSQL, PostgreSQL FTS, Memcached, Redis, Nginx, Ansible, AWS

**DCOD** EterArt

2018 - 2019

EterArt - a unique blockchain platform for collecting and trading digital versions of art objects. Python/Django developer

https://www.eterart.com/

- Project architecture development and implementation
- · Main modules implementation
- Distributed data sources parsing architecture development and implementation
- Partial Ethereum contract development and deploy implementation
- Frontend development
- · Deploy development and implementation

Python, Multithreading, Django, JavaScript, Webpack, JQuery, Backbone, Web3, HTML, CSS, SASS, Gulp, Solidity, Truffle, Celery, RabbitMQ, PostgreSQL, PostgreSQL FTS, Memcached, Redis, Ethereum, Nginx, Ansible, AWS, Python Code Analysis/Quality tools

Open Source

django-humans-txt

2018 - Present

Handle humans.txt for django

https://github.com/vint21h/django-humans-txt/

Open Source django-xicon

2019 - Present

Handle modern bunch of site icons for django

https://github.com/vint21h/django-xicon/

**Zakaz.ua** ] Zakaz.ua

2019 - 2020

https://zakaz.ua/

Hypermarket goods delivery service

#### Python developer

- Back-office business workflow requirements implementation
- Business logic problems investigation
- Back-end services intercommunication mechanisms development and implementation

Python, Apache CouchDB, Apache Solr, RQ, Python Code Analysis/Quality tools, PostgreSQL, Redis, Docker, docker-compose

#### Education

## Донецький Державний Інститут Штучного Інтелекту (State Institute of Artificial Intelligence)

2004 - 2006

# Skills and technologies

- Python
- PostgreSQL
- Perl
- . Django
- Linux
- Git

- CentOS
- Fedora
- Nagios
- Subversion
- JavaScript
- MySQL

• SQL Ansible Backbone.js Solidity Underscore.js • Web3 Redis GNU Make Webpack Memcached Celery gulp.js SASS Nginx JSON GraphQL RabbitMQ WebSockets Unit Tests Amazon Web Services (AWS) Functional Tests Newrelic Highcharts Integration Tests jQuery Pushpin HAProxy • PHP . CSS Docker docker-compose AJAX . XML Vagrant • jQuery UI consul-templaterb Google Calendar API Apache CouchDB Sentry Apache Solr • Google Maps API • RQ Python Code pnp4nagios Analysis/Quality tools Ext JS aiohttp · XML-RPC peewee GTFS OpenAPI REST . GitLab CI Remote Work

## . Dokku

Languages	• English	Professional working proficiency
	• Ukrainian	Native or bilingual proficiency
	• Russian	Native or bilingual proficiency

Updated: NOV. 2020