# **Alexei Andrushievich** | Python/Django developer



**About** 

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

Location: Ukraine

Work
Experience

Anadea Inc. Sep. 2020 - Present Python developer

https://anadea.info/

Freelance Apr. 2020 - Aug. 2020

Python developer

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** 

nagios-notification-jabber Open Source

2011 - Present

Notifications via jabber Nagios plugin

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

nagios-check-hddtemp Open Source

2011 - Present

Check HDD temperature Nagios plugin https://github.com/vint21h/nagios-check-hddtemp/

GrainUkraine DCOD

2011 - 2019

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

http://www.grainukraine.com/

- 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

**DCOD** AgroChart

2012 - 2019

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

Freelance DioraShop

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/

**DCOD** bstRating

2013 - 2014 http://www.bstrating.com/

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/

**DCOD** FRB

2013 - 2015

FINROSTBANK official site

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



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

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

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

django-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

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 d

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/

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/

django-read-only-admin Open Source

2017 - Present

Really full django read only admin implementation.

https://github.com/vint21h/django-read-only-admin/

**BSTfeed** DCOD

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

EterArt DCOD

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

  - 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

django-humans-txt Open Source

2018 - Present

Handle humans.txt for django

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

django-xicon Open Source

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
- CentOS

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

•	Python Code
	Analysis/Quality tools

- aiohttp
- peewee

- OpenAPI
- GitLab Cl
- Dokku

## Languages

- English
- Ukrainian
- Russian

Professional working proficiency

Native or bilingual proficiency

Native or bilingual proficiency

Updated: Dec. 2020