Alexei Andrushievich | Python/Django developer

About

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

Location: Ukraine

Work Experience

Anadea Inc.
Python developer

Sep. 2020 - Present

https://anadea.info/

Freelance
Python developer

Apr. 2020 - Aug. 2020

Zakaz.ua
Python developer

Oct. 2019 - Jan. 2020

https://zakaz.ua/

DCOD
Python/Django developer

Oct. 2011 - May. 2019

http://d-cod.com/

ФПТП "ДРФЦ" (FPTP "DRFC")
System administrator

Nov. 2010 - Aug. 2011

ООО "Норма-Пресс" ("Norma-Press" Ltd.)
System administrator

Oct. 2009 - Nov. 2010

ООО "Информбюро" ("InformBureau" Ltd.)
Perl developer

Oct. 2009 - Nov. 2010

ООО "Донбасс Он-Лайн" ("Donbass-Online" Ltd.)
System administrator

Aug. 2008 - Apr. 2009

ООО "Алекс Восток" ("Alex-Vostok" Ltd.)
System administrator

Aug. 2007 - Jul. 2008

Projects

Open Source nagios-notification-jabber

2011 - Present

Notifications via jabber Nagios plugin.

| **Open Source** | nagios-check-hddtemp | 2011 - Present | https://github.com/vint21h/nagios-notification-jabber/ |

Check HDD temperature Nagios plugin.

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

| **DCOD** | GrainUkraine | 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 |

AgroChart - Prices. Trading. Balances. Statistics. News. Forecasts.
Python/Django developer
http://www.agrochart.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, 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 |

DCOD site
Python/Django developer
http://www.d-cod.com/

- 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 |

Free companies catalog/rating.
Python/Django developer
http://www.bstrating.com/

- 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.
Python/Django developer
http://www.frb.com.ua/

- 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

DCOD | AgroCharts
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 | 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

Really full django read only admin implementation.

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

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

Hypermarket goods delivery service
Python developer

https://zakaz.ua/

- 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

Open Source | dart-daap-client

2020 - Present

A DAAP (Digital Audio Access Protocol) client library

https://github.com/vint21h/dart-daap-client/

Open Source | django-security-txt

2021 - Present

Handle security.txt

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

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
- Backbone.js
- Underscore.js
- Redis
- Memcached
- Celery
- Nginx
- JSON
- RabbitMQ

- Amazon Web Services (AWS)
- Newrelic
- Highcharts
- jQuery
- PHP
- CSS
- AJAX
- XML
- jQuery UI
- Google Calendar API
- Sentry
- Google Maps API
- pnp4nagios
- Ext JS
- XML-RPC
- GTFS
- REST
- Remote Work
- Ansible
- Solidity
- Web3

- GNU Make
- Webpack
- gulp.js
- SASS
- GraphQL
- WebSockets
- Unit Tests
- Functional Tests
- Integration Tests
- Pushpin
- HAProxy
- Docker
- docker-compose
- Vagrant
- consul-templaterb
- Apache CouchDB
- Apache Solr
- RQ
- Python Code Analysis/Quality tools
- aiohttp
- peewee
- OpenAPI
- GitLab CI
- Dokku
- Dart

Languages

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

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