



About

Email: vint21h@vint21h.pp.ua

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Location: Ukraine

Work Experience

Anadea

Python/Django developer

Sep. 2020 - Jan. 2023

<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.

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

Open Source

nagios-check-hddtemp

2011 - Present

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.

<http://www.grainukraine.com/>

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

DCOD AgroChart

2012 - 2019

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

<http://www.agrochart.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, 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/>

Python/Django developer

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

Python, Django, JavaScript, JQuery, JQuery UI, HTML, CSS, Celery, RabbitMQ, PostgreSQL, Memcached, Redis, Nginx, AWS, YouTube API

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.

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

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

Free companies catalog/rating.

<http://www.bstrating.com/>

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

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.

<https://www.bstfeed.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, 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.

<https://www.eterart.com/>

Python/Django developer

- 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.

<https://zakaz.ua/>

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

Freelance

Under NDA

2020 - 2020

Educational platform for crypto currencies traders/investors.

Python/Django developer

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

Python, Django, Django REST framework, Python Code Analysis/Quality tools, PostgreSQL, Celery, SQS, Docker, docker-compose, Bitbucket Pipelines, AWS, Vimeo API

Freelance

Under NDA

2020 - 2020

Crypto currencies trading/investments/exchange platform.

Python/Django developer

- Back-office and business logic code enhancements
- Internal ETL services architecture development and implementation
- Internal ETL services main modules development and implementation
- Internal ETL services integration
- Third part services integration
- Refactoring of the existing codebase to clean and split to reusable components

Python, Django, Django REST framework, Python Code Analysis/Quality tools, PostgreSQL, Celery, SQS, Docker, docker-compose, Bitbucket Pipelines, AWS, Web3, aiohttp, peewee, Various blockchains

Open Source

dart-daap-client

2020 - Present

A DAAP (Digital Audio Access Protocol) client library.

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

Anadea

anadea-ai-api

2021 - 2023

Internal project that provides an easy possibility to create REST API for pretrained ML models.

Python/Django developer

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

Python, Django, Django REST framework, Python Code Analysis/Quality tools, JavaScript Code Analysis/Quality tools, SASS Code Analysis/Quality tools, PostgreSQL, Redis, Ansible, Nginx, HTML, CSS, JavaScript, SASS, Gulp, Webpack, Celery, RabbitMQ, gRPC, Dokku, Docker, docker-compose, GitLab CI/CD

Open Source

django-security-txt

2021 - Present

Handle security.txt.

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

Open Source

fedora-intel-remapped-nvme-device-support

2021 - Present

Instruction and tools to build fedora custom kernel and live/installation media with kernel supporting Intel remapped NVME device.

<https://github.com/vint21h/fedora-intel-remapped-nvme-device-support/>

Anadea

GeoKinesia

2021 - 2021

GeoKinesia interface for purchasing InSAR analysis for a selected area anywhere in the world.

<https://interfacegeokinesia.com/>

Python/Django developer

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

Python, Django, Django REST framework, Python Code Analysis/Quality tools, JavaScript Code Analysis/Quality tools, PostgreSQL, Redis, Nginx, HTML, CSS, JavaScript, Webpack, Celery, RabbitMQ, Docker, docker-compose, Google Maps API, React, PostGIS, AWS

Open Source

gnome-shell-extension-tuned-profile-switcher

2021 - Present

Displays a list of the TunedD profiles and allows to switch between them.

<https://github.com/vint21h/gnome-shell-extension-tuned-profile-switcher/>

Anadea

EncircleLabs

2021 - 2022

Powering the Future of Construction Finance.

Python/Django developer

- Internal ETL service architecture development and implementation
- Internal ETL service modules development and implementation
- Integration with internal ETL service
- Improvements of third-party services integrations
- Refactoring of the existing codebase to clean and split to reusable components

Python, Django, Django REST framework, Python Code Analysis/Quality tools, PostgreSQL, Celery, RabbitMQ, Docker, docker-compose, AWS

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

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/CD
- Dokku
- Dart
- DAAP
- gjs
- gRPC
- PostGIS
- Bitbucket Pipelines
- GitHub Actions
- Django REST framework
- Vimeo API
- SQS
- YouTube API

Languages

- English
- Ukrainian

Professional working proficiency

Native or bilingual proficiency
