



Oleksii Dubniak

Python/Django Expert

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Personal Details:

Date of Birth: 03 Jul 1988

Education:

2005 – 2010

Master's degree in State University of Telecommunications.
Kiev, Ukraine.

Key Skills:

Django (v. 1.3 - 2.+),
Python (v.2.7-3.6),
Django Rest Framework,
Celery, RabbitMQ,
Redis,
Linux,
Unit Tests,PyTests,
HTML5, CSS3, Bootstrap
JavaScript,VueJS, jQuery,
PostgreSQL, MySQL,
Git.

PROFESSIONAL EXPERIENCE:

Feb 2015 -
veloper

Freelance at UPWORK as a Python/Django de-

Top Rated Freelancer, 100% Success score, 35% long-term clients,

~2400 hours worked, over 50+ success projects.

- Creating and maintaining Django-based websites;
- Developing Python apps;
- Working with various API's (facebook, twitter, soundcloud, google, Salesforce, etc) ;
- Backend for iOS app with Django Rest Framework;
- Merge data from different MySQL databases via pure Python;
- Payments integrations (Stripe, PayPal);
- Chatbot integrations (IBM, Wit.ai, RasaBot etc);
- Ansible/Fabric deployment scripts;
- Heroku, DigitalOcean deployment;
- OCR scripts to parse scanned book pages;
- Frontend (HTML, CSS, jQuery, AngularJS);
- Django UnitTests/PyTests

Profile URL: https://www.upwork.com/o/profiles/users/_~011c5d63be4f34b2a6/

GitHub profile: <https://github.com/hqpr>

Jan 2014 – Feb 2015 RAPP (AdBakers), Python/Django Developer

*Maintain and create a new apps for Django-based website (v.1.3.3).
Create a web service to connect DB to separate CRM system.
Front-end development (Mobile-friendly templates,
Twitter Bootstrap, jQuery etc)*

- SOAP requests with SUDS lib;
- Python 2.7, Django 1.3.3. South migrations;
- E-commerce based Django apps (points, comments, stocks);
- API for Flash games;
- MySQL triggers, procedures

June 2012 –Jan 2014 Carlson Media Group, BackEnd Developer

Maintain two big e-commerce websites using custom Python scripts.

E.g.: Update stock availability using e-shop catalogs, parsing websites for product images and description.

- Python 2.7;
- Urllib, Scrapy, BeautifulSoup, RegEx;
- Front-end tasks for corporate projects;
- Creating websites using Wordpress CMS;

Nov 2011 – June 2012 Promus, Front End developer, analytics, adwords specialist;

Supporting for marketing campaigns, Google AdWords, Google Analytics.

- **Getting clients sites higher on the search engine results.**
- **Actively researching, testing and proposing new approaches to improving search engine rankings;**
- **Selecting search phrases and choosing keywords;**
- **Launching SEO campaigns for clients;**
- **Implementing online search strategies;**
- **Analysing search results via Web Analytics and other specialist software;**
- **Optimising websites and landing pages;**
- **Resolving technical issues related to a clients website;**
- **Constant evaluation of keywords;**
- **Producing regular audits and writing up detailed monthly performance and progress reports for clients;**
- **Writing articles for customers and posting them on relevant blogs, forums and websites;**

Feb 2010 – Nov 2011 Notus.ua, SEO, Analytics, Google AdWords specialist;

- **Getting client site higher on the search engine results.**
- **Launching AdWords Campaigns**
- **Optimising website and landing pages.**

Mar 2009 – Mar 2010 Lemon.ua, Front-end, Google Analytics, AdWords Specialist;

- **Developing HTML/CSS templates;**
- **Analysing search results via Web Analytics and other specialist software;**
- **Getting client site higher on the search engine results.;**
- **Launching AdWords Campaigns;**
- **Launching SEO campaigns for clients;**
- **Optimising website and landing pages;**

Certificates:

- **Google: AdWords Certificate in Search Advertising**
- **Google: Analytics Individual Qualification**

Languages:

- **Native Ukrainian;**
- **Native Russian;**
- **English.**

PROJECTS BY YEARS:

2013-2014:

Managing Django-based project (version 1.4, Python2.7) with huge audience (about 400 000 users). Creating WSDL services for transferring data between website (MySQL db) and internal CRM via SOAP requests.

Creating dozens of apps for users: polls, flash games integration, points systems, shop, awards, ratings and comments system.

Technologies: Django, Python, MySQL (triggers, procedures etc), Celery, SUDS library for SOAP requests, XML parsing, RabbitMQ queues, jQuery.

2014-2015:

- Canadian Library - (Django 1.7 + PostgreSQL), image processing. Parsing book's scans into text.

Technologies: Django, Python, Celery, PayPal API, Stripe API, Haystack search, Twitter Bootstrap 3, jQuery, AWS, S3

- Entertainment website (famemusic.com) - working with various API including Facebook, Twitter, SoundCloud, Google OAuth (YouTube, Analytics), MixCloud, Instagram. Main task was to create API integrations and build own API for AngularJS templates.

Technologies: Django, Django Rest Framework, AJAX, jQuery, Twitter Bootstrap3

2015-2016:

Building API endpoints for backend of iOS app. My task was to create single DB from multiply sources - Musicbrainz, AppleMusic, Facebook. Single DB with artists name, location, names, tracks and events. API should return events near iOS devices location, including streaming audio and artist's info

Technologies: PostgreSQL, MySQL, PostGIS, Python3, Django Rest Framework, UnitTests, MySQL, Facebook API, Musicbrainz API, AWS

2016-2017:

- Managing high load server with Django 1.8, Python2.7 on Linux Ubuntu 14.04. Adding/editing API endpoints on Django TastyPie.

Technologies: Django, Python, Celery, Flower, Redis, matplotlib, TastyPie

- Django project with integration to FitBit API. Building charts with Morris and HighCharts
Technologies: Django 1.11, Python3, FitBit API, jQuery, Morris Charts, HighCharts, Twitter Bootstrap3

- Django project with booking system connected to AirBnB calendar.
Technologies: Django, Python, Stripe, Celery, AJAX, Twitter Bootstrap3

- Simple Django project with db filled by parsers from 5 vendors. Crawlers build in BeautifulSoup and lxml libs. Saving titles, categories, product specifications, pictures prices (and price changes). Works on Celery + RabbitMQ

Technologies: Django 1.11, Python3, Celery, BeautifulSoup.

- Integration with Salesforce API. I've created two customer portals for big product companies . Django project with roles, groups, products and their specifications. I've created apps for managers so they easily able to create invoice or report in PDF or CSV

Technologies: Django 1.10, Python3, UnitTests, Salesforce, Twitter Bootstrap 3, jQuery

- Working with chatbot engines: IBM Conversation, WIT bots, ChatterBot, RasaBot. Integrating different API for exporting leads.
I've created big app for sending custom emails to list of recipients (similar to MailChimp).
Technologies: Django 1.10, Python3, UnitTests, StripeAPI, Sendgrid, Heroku, HubSpot API, Redis, Websockets, Celery, RabbitMQ

SAMPLES OF MY WORK:

www.stockware.net (backend+frontend)

www.kidsorted.com (backend+frontend)

www.rapidchat.io (frontend)

selffy.me (backend)

findyour3d.com (backend+frontend)

chatbot.apartmentocean.com (backend+frontend)

youwin.kz (backend+frontend)

app.equotaenergy.com (backend)

mygunlab.com (backend+frontend)

sikhnationalarchives.com (backend+frontend)

realday.kz (frontend)

bud.ua (frontend)

aqua-tochka.com.ua (backend)

walkwithme.io (backend+frontend)

famemusic.com (backend+frontend)

hostlett.com (backend)