

# Senior Python developer

Location: [Kharkov, Ukraine](#) 

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## About Me:

Senior Python developer with more than 6 years of experience working with software. Graduated from Kharkov National University of Radioelectronics, specializing in Flexible computerized systems and robotics.

## Key technologies:

Python, Django, MySQL,  
JavaScript, React, Redux,  
NodeJS, HTML5, CSS3.

## Work experience:

6+ years

## Finished projects:

7

## Summary:

Experienced Python developer, proficient in most popular technologies and frameworks more than 6 years. Proactive, responsible, patient, attentive to details. Passionate about readable well-structured code.

# Projects

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## B2B system, Russia

Python developer, duration 05.2018 – till now

### **Description:**

The platform allows to represent access to models of equipment and technological processes of the enterprise - digital counterparts. Digital counterpart is a set of software, represented in the form of microservices, realizing the simulation of real equipment or processes. Using them, the Platform allows to get the current state of equipment and processes occurring in the enterprise, and predict the state on the basis of historical data to improve efficiency and prevent emergencies. We have developed a prototype for a regional enterprise.

### **Team:**

7 developers,  
2 QA engineers,  
1 project manager.

### **Duties:**

- Implementing new features;
- Support microservices architecture;
- Stabilization.

### **Technologies:**

Python, TensorFlow, Keras.

# B2C system, Russia

JavaScript developer, duration 06.2017 – 04.2018

## Description:

The client provides services for the provision of a database of announcements on the rental and sale of real estate in Moscow and throughout Russia. The ads contain descriptions of the objects, information about the infrastructure, photos, cost, contacts of the owner. Our tasks included the analysis of the requirements for the new sections of the portal, the creation of specifications, the implementation of the functionality of the new sections, the refinement of the current, optimization of the database.

## Team:

5 developers,

2 QA engineers,

1 business analyst,

1 project manager.

## Duties:

- Creation of site pages;
- Implementing new features;
- Support microservices architecture.

## Technologies:

JavaScript, ES6, React, Redux, NodeJS, Webpack, HTML5, CSS3.

# Medicine, USA

Python developer, duration 10.2016 – 05.2017

## **Description:**

The project is aimed to finding the pharmacies closest to location in California, which can prescription to sell cannabis products for medicinal purposes (legalized in K). Through integration with Google Maps you can find nearby dispensaries, delivery services, doctors. There is an opportunity to view information about the store, photos and reviews, and learn the current menu and prices in order to better plan your visit. Smart search automatically filters companies by category, relevance and proximity to your location.

## **Team:**

10 developers,  
3 QA engineers,  
1 project manager.

## **Duties:**

- Development of new features;
- Responsible for coding user interfaces;
- Implemented business logic;
- Stabilization.

## **Technologies:**

Python, Django, PostgreSQL, JavaScript, jQuery, HTML5, CSS3.

# Delivery service, Switzerland

Python developer, duration 01.2016 – 09.2016

## **Description:**

Our team have developed the portal of international EMS express delivery service. At the moment the system can provide the certain postal operator or office information output and WYSIWYG features.

## **Team:**

7 developers,

1 QA engineer,

1 project manager.

## **Duties:**

- Update functionality;
- Add paging;
- Optimization;
- Stabilization.

## **Technologies:**

Python , Django, MySQL, JavaScript, HTML5, CSS3.

# Trading platform, Russia

Python developer, duration 03.2015 – 12.2015

## **Description:**

A goods catalogue, a complex system of orders and their movement. Integration with exterior services. The first requirement to the project - responsiveness of the interface.

## **Team:**

8 developers,

2 QA engineers,

1 project manager.

## **Duties:**

- Participating in the development of system architecture;
- Functionality development;
- Code review;
- Stabilization.

## **Technologies:**

Python, Django, EAV, PostgreSQL, Websockets, YandexApi, GoogleApi, JavaScript, jQuery, Fabric, Bower, Grunt.

# Finance system, Russia

Front-end developer, duration 05.2014 – 02.2015

## **Description:**

A system for analysis of financial operations. The project is aimed to identify illegal financial transactions. The delivered solution is able to process more than 20K operations per minute and analyze database with more that 40bln records of financial activity.

## **Team:**

9 developers,  
2 QA engineers,  
2 project managers.

## **Duties:**

- Front-end development;
- Communication with Owner`s team;
- Sprint planning;
- Developing tests;
- Stabilization.

## **Technologies:**

JavaScript, React-bootstrap, React, Redux, Lodash, LESS.

# Survey system, Israel

JavaScript developer, duration 10.2012 – 04.2014

## **Description:**

A platform that allows to organize surveys for any categories of personal for any organizations, aggregates information, builds reports with graphs and charts.

## **Team:**

1 developer,  
1 QA engineer,  
1 project manager.

## **Duties:**

- Communication with the Customer;
- Implementing new features;
- Developing tests;
- Stabilization.

## **Technologies:**

JavaScript, NodeJS, ExpressJS, AJAX, HTML5, CSS3.