#### Olesia Barannik

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<u>GitHub LinkedIn Codewars</u>

# **Summary**

I am seeking an entry-level position as a Junior Python Developer or Trainee. I possess a strong interest in programming and a willingness to learn and grow within a dynamic organization.

### **Skills**

Python	PyCharm
<ul> <li>Writing functions and creating classes</li> </ul>	Using the PyCharm IDE for Python development
<ul> <li>Using Django for web development</li> </ul>	Big Data Analysis
●Knowledge of Django REST Framework (DRF)	Experience in analyzing large datasets
DataBases	MS Excel
<ul> <li>PostgreSQL</li> </ul>	<ul> <li>Creating and managing pivot tables</li> </ul>
<ul><li>MongoDB</li></ul>	<ul> <li>Using complex formulas</li> </ul>
GIT	<ul> <li>Creating and interpreting charts</li> </ul>
Version control and collaborative work using GIT	English
JavaScript, HTML, CSS	Intermediate
Basic knowledge of JavaScript, HTML and CSS	
Docker	

## **Projects**

**Forum** is a WebAPI application designed to facilitate the connection between startups and investors, supporting Ukraine's economic growth. Developed with Django Rest Framework, it provides a secure platform for startups to showcase their ideas and for investors to discover and engage with these ventures.

My Main Tasks:

- Implemented user Sign In with JWT and added specific user data (ID, first name, last name).
- Created, updated, and validated startup profiles.

Superficial acquaintance with Docker containers

- Set up WebSocket for direct communication between investors and startups.
- Implemented notifications for incoming messages in an inactive window.

Created an industries table and populated it using loaddata.

**Telegram bot for medication intake**. The bot's functionality is to remind users to take their medications at the specified time. It allows users to input an unlimited number of medications and choose the appropriate time for each drug intake. Once the required number of days is completed, the reminders stop coming. In my opinion, it would be very convenient if doctors could provide this feature when prescribing medications. This bot could be especially beneficial for individuals who need to take a large number of different medications.

## **Experience**

**Project Forum Participant** 

2024.06 - 2024.12

**SoftServe** 

Bug fixing and functionality improvement

#### **Financial Analyst**

2019 - 2023

#### **SaVService**

- Analysis of investment perspectives from cooperation with counteragents
- Calculation of the main financial indicators in current contracts
- Pricing (calculation of the selling price including all direct costs)
- Planning and control of marketing funds
- Quarterly analysis and presentation of the results of the contract activity, assessment of compliance with planned financial indicators and adjustment of conditions based on the results of the business review
- Provision of additional financial calculations to support informed decision-making by trade marketing and business leaders

### **Education**

### **Kyiv National University of Trade and Economics**

year of graduation 2013

Finance and Banking - Master

### Courses, trainings, certificates

1. "SoftServe" online courses - "Complete Python Developer Course"

2023.05 - 2024.05

2. "Beetroot Academy" online courses - "Python"

year of graduation 2023

3. "Perspectiva" online courses - "MS SQL"

year of graduation 2021

4. "Laba" online courses - Financial Modeling

year of graduation 2021

5. "Danko" training center - MS Excel at the professional level course

year of graduation 2019