# Eugene Rukshenas

# **Backend developer**

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GitHub

LinkedIn

\* Portfolio

#### **EDUCATION**

**Bachelor degree** Zaporizky National **Technical University** 

2010 - 2014

Computer engineering Zaporozhye, Ukraine

#### **STRENGTHS**

Communication Organization Analytical thinking Creativity and innovation Accountability Adaptability Time management

#### LANGUAGES

English - intermediate Ukrainian - native

#### **COURSES**

Selfedu "Django Rest Framework Tutorials" Selfedu "Django lessons" Selfedu "The concept of OOP in simple words | OOP Python" Selfedu "NumPy lessons" Selfedu "Matplotlib for Python" Stepic "Generation Python" Stepic "Programming in Python" Stepic "Basics and Programming" Stepic "Interactive SQL Trainer"

Passionate backend developer with experience working with Python, Django projects, testing skills, debugging skills, analytical mindset, a clear understanding of deadlines. A team player - strong interpersonal skills, experience with building relationships and facilitating active collaboration. Selfmotivated - demonstrated ability to work independently and in teams toward near-term and long-term objectives. A fast learner - demonstrated command of solid research fundamentals and the ability to quickly grasp new technical areas.

### TECHNICAL SKILLS

**Programming** Python, SQL, CSS, HTML.

Languages:

Frameworks & Django, Django REST API, Django ORM, OOP, SOLID, **Methodologies:** TDD, Selenium, Unittest, PyTest, Postman, NumPy, Pandas,

Matplotlib, World Cloud, Web Scraping, Threading.

Software &

AWS (EC2), Git, Git Bash, Git Hub, PyCharm.

**Systems:** 

#### WORK EXPERIENCE

## Django | Python developer

January 2021 - February 2022

Sphere Line (*Kyiv*, *Ukraine*)

Project: online lottery build on Django framework.

#### **Responsibilities:**

- working with ORM Django, processing the client base, implementing various requests with further transfer of the results to the marketing department.
- using Python to work with files.
- reporting
- identify and fix software bugs.
- took part in the development of fast API for quick interaction with the database.

#### **PROJECTS**

#### **Cloud word** (personal project)

May 2023

- Tools: Python, Pandas, PIL, WorldCloud, NumPy, Matplotlib.
- Goal: extract 10 job offers from a job posting site (manually or using code). Save to dataframe. Write code to reveal a word cloud of the most frequently used words according to the job title.
- Result: the program generates a word cloud for each of 10 vacancies, selecting the most frequent words in the text. Saves the word cloud to the selected mask. Saves the received 10 pictures in the "result image", naming each job title.

#### <u>Famous people blog</u> (personal project)

*July 2022 - September 2022* 

- · Tools: Python, Django.
- Goal: created an information site for registering a new user, captcha, and functional admin panel.
- Solution: Django Framework and Python was used for development.
- Result: the website displays information about famous people in the form of posts, enabling searching. Categories by type of activity were added. Additional functionality is available to the user after registration.