

SOFTWARE ENGINEER

ANDRII SYDORUK

GET IN CONTACT

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SOCIAL MEDIA

[Instagram](#) [Telegram](#) [LinkedIn](#)

LINKS

[Leetcode](#) [Website](#)
[Codewars](#) [Projects](#)
[Datacamp](#) [Github](#)

CAREER GOAL

PPassionate backend Python developer eager to use extensive programming skills and expertise in building robust and scalable solutions. Seeking to contribute in a dynamic team and utilizing my proficiency in Python to architect and optimize backend systems. Committed to delivering high-quality code and implementing innovative solutions, as well as continuously refining skills to drive the development of cutting- edge software products

LANGUAGES

- English: upper-intermediate
- Russian: native
- Ukrainian: native
- French: beginner

SKILLS

- **Proficient/Specialized Skills:** Python, SQL (PostgreSQL/SQLite), Bash, Docker, Git/GitLab, Flask, HTML, CSS, Bootstrap, API, Testing
- **Working/Intermediate Skills:** C, NoSQL(Mongo, Firebase), CI/CD, Django, FastAPI, Linux, OOP, AWS(S3, EC2, IAM, ECS, Lambda)
- **Basic/Familiar Skills:** Redis, JS, React, Scrum, Agile, Java Core, Spring MVC, Spring Boot Hibernate, C++, GCP

SOFT SKILLS

Problem-solving, Great adaptation, Communication, Teamwork, Leadership, Empathy, Ambition, Critical thinking, Adaptability, Compromise, Creative thinking, Time management. Positivity

WORK EXPERIENCE

JUNIOR PYTHON ENGINEER

Codeavour

05/2022 - 07/2023

Codeavour is a pioneering travel tech platform catering to modern travelers' needs, offering a comprehensive array of services for hassle-free trip planning. Specializing in hotel accommodations, flight bookings, attraction tickets, and diverse travel experiences, Codeavour stands at the forefront of innovative travel technology.

Tasks at work

- Extracting and organizing information from various sources
- Building a flexible, efficient restful client for web services
- Utilizing APIs
- Implementing continuous integration and deploymentConducting tests
- Implementing Docker containers
- Resolving software issues

JUNIOR PYTHON ENGINEER

PUMP

06/2021 - 12/2021

Backend Programmer at PUMP, a P2P music sharing startup. Architecting scalable tech backbone for seamless music sharing. Collaborating cross-functionally, designing APIs, and optimizing performance. Prioritizing security and privacy. Integrating cutting-edge tech like cloud solutions and machine learning. Problem-solving and adapting swiftly. Contributing to PUMP's mission of innovative music sharing.

FREELANCE SOFTWARE ENGINEER

As a freelance Python developer, my expertise spans a spectrum of project sizes, from bite-sized tasks to comprehensive, full-scale services.

Small Tasks:

- Rapidly solving Python-related issues or bugs within existing codebases.
- Crafting efficient scripts for automating specific tasks or processes.
- Offering targeted consultations and guidance on Python-related matters.

Medium-Sized Projects:

- Developing custom Python applications tailored to specific client needs.
- Creating APIs or integrations using Python for enhanced functionality.
- Collaborating on the implementation of features or modules within larger projects.

Large-Scale Services:

- Architecting robust backend systems using Python, ensuring scalability and performance.
- Designing and deploying comprehensive web applications or software solutions.
- Leading full-cycle development projects, from planning and design to execution and maintenance.

Summary:

My freelance journey as a Python developer spans across the entire spectrum of project sizes, allowing me to adapt and cater to diverse client requirements. Whether it's tackling small yet critical tasks or orchestrating extensive services, my aim is to deliver top-notch solutions that exceed expectations and drive success.

ACADEMIC HISTORY

KYIV INTERNATIONAL UNIVERSITY

2017-2021

Bachelor of Computer Science

UNIT FACTORY(UCODE)

2019-2021

Challenge-Based Learning by Peer-to-peer education.

CERTIFICATION AND COURSES

Google

[Google IT Automation with Python](#), [Crash Course on Python](#), [Configuration Management and the Cloud](#), [Using Python to Interact with the Operating System](#), [Introduction to Git and GitHub](#), [Troubleshooting and Debugging Techniques](#), [Automating Real-World Tasks with Python](#), [App Engine: Qwik Start - Python](#), [Cloud Storage](#), [Dataflow](#) and [Document AI API](#)

Meta

[Version Control](#), [Introduction to Back-End Development](#), [Programming in Python](#), [Introduction to Front-End Development](#), [Introduction to Databases for Back-End Development](#), [Django Web Framework](#), [APIs](#), [The Full Stack](#), [Meta Back-End Developer](#), [Programming with JavaScript](#), [HTML and CSS in-depth](#), [React Basics](#), [Advanced React](#), [Principles of UX/UI Design](#) and [Meta Front-End Developer](#)

Coursera

[PyMongo and MongoDB](#), [Docker for absolute beginners](#), [Introduction to Docker](#), [Docker Essentials](#) and [Regular Expressions](#)