

DenysPotapov

senior python developer

contact

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in denyspotapov
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python skills

OpenCV, numpy, pandas,
pytest, Django

cloud experience

GCP, AWS, basic Azure

other skills

basic Jenkins, php, go

languages

bilingual Ukrainian/Russian
intermediate English
basic German

profile

I am a developer with over 12 years experience working on a variety of projects from conception to delivery. I am confident in a wide range of technologies, now focused on data processing with python. My approach is methodical but creative. I am comfortable working either independently or as part of a team.

education

2002–2008

M.Sc. degree in Computer Science

NTUU 'KPI'

Specialization in computer systems and robotics

experience

2021–present

Virtasant

senior python developer

Virtasant developing a SaaS solution to optimize cloud spending for clients. I'm a part of team of 3 person to port the existing solution for AWS to support new clouds (currently GCP, Azure in future).

2018–2021

freelancer

development

Top Rated freelancer at Upwork.com. [Profile link](#). Successfully finished more than 60 projects in various tech (mainly python, but also JS, PHP, embedded C). Most of projects were data processing with python, including video and image processing.

2012–2015

barzo.com.ua

CTO

Creating and launching a start-up company. Developing from the ground e-commerce platform (PHP, MySQL, HTML, SCSS). Working with and managing team of 3 freelancers.

2012–2018

Qport

project manager

Creating a large network of digital signage systems (biggest project with 8000 screens). Integrating ERP system in retail stores (15 stores).

2009–2012

Qport

developer

Developing interactive screens software (python). Developing an ERP system for retail stores (1c ERP).

2008–2009

Physics-technological institute

Leading engineer

Development and integration of foundry process modeling system (Object Pascal) for perspective developments department institute of metals and alloys of the National academy of science of Ukraine

2005–2007

Proling Office

developer

Development of machine translation system ProlingOffice (C#) and its online version (ASP.NET)

awards

June 2016	Ukraine Dev Challenge JS Front-end developer	3 rd place
November 2015	EU Web Challenge Back end development	1 st place
	Codingame oDesk Contest python developers	5 th place

skills

advanced	Python <ul style="list-style-type: none">• Data processing with pandas, numpy;• Image and video processing with OpenCV;• Unit and integration testing;• Full stack web apps with Django.
intermediate	front end development JavaScript, AngularJs, HTML, CSS (SCSS)
basic	php, go, c++

languages

native	Russian/Ukrainian	
intermediate	English	conversationally fluent
basic	German	basic words and phrases only

community

blogging	habrahabr.ru Top-100 author in biggest Russian-speaking IT community
speaking	IT conferences Taking part in local IT conferences as visor and speaker. ('Object Calisthenics in php' at WebCamp Developer Day on youtube).
open source	PHP password generator library Library has 24 stars on github and more then 30 download on packagist

interests

volunteer	Running a code club Code-club in Kyiv is a part of network of volunteer-led after school coding clubs for children aged 9-11
running	