Yurii Zholtov
Python Developer

I can describe myself
as a disciplined and goal-oriented person, grasping new information on the fly. In my work I constantly apply the latest technology, not afraid to experiment with them.
AWS Developer Associate
Watch my code
https://github.com/counterat

Contact

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Education

2023-today
Business administration
Kliment Ohridski University - Sofia

2023-today
Computer Science
Law Academy named after Kivalov S.V.

Expertise

- Web-development,
- Bots, Data-scraping
- Cloud Development
- Cyber-security
- Networking
- Deployment

Language

English

Ukrainian

Russian

Bulgarian

Experience

Feb 2023 - May 2023

Bolhrad High School

Full-Stack Engineer

A multipage site for a gymnasium. It is possible to add posts, comments, put likes (like on Instagram - only for authorized users) custom admin panel. It is possible to register and log in (MySQL) using mail and an existing Google account (using OAuth). The site has a lot of swipers (scrolling through photos with gestures, implemented through JavaScript and CSS)
P.S Information about users (authorization data) is stored in MySQL in an encrypted form. Posts, comments and likes are stored in MongoDB. Photos of posts are stored in the cloud on Cloudinary (previously photos were stored on Google Drive)

Jun 2023 - Jul 2023

WYVI Web Wizards

Full Stack Engineer

Website for WYVI Web Wizards
Stack:
Flask, smtplib, Telegram API, HTML5, CSS3, JavaScript
Here I focused on the user front end. you can see some nice animations. The user can send feedback and his message with its metadata will be sent to the admin's Telegram accounts and to his mail

Jun 2023 - Jul 2023

Self-employed

Full-Stack Engineer

Own business card website
Stack: Flask, Django, aiogram, AWS, HTML5, CSS3
At first, I made this site on Flask, but then moved it to Django
I made the site with the ability to add posts and examples of work from the bot's telegram. I certified it on AWS EC2 and used Elastic Load Balancer, but my free tier period ended and I deleted this site. I'm planning to deploy it on AWS Lambda and transfer user authorization from the server to Cognito Identity Pool to offload the server.
I use MongoDB for data storage

Jun 2023 - Sep 2023

Internship

Cloud Developer

The internship was a paid apprenticeship with Stefan Marek and more.
The training included Google Cloud, AWS, Azure. For AWS Certified Developer, I passed the certification. Deepened my knowledge of proramming and learned devops stuff. To this day I use cloud technologies every day

Aug 2023 - Oct 2023

Full-Time Job

Python Developer

A crypto bot with the ability to buy futures.
Used API of various projects such as Cryptomus (payment and withdrawal), Telegram (actually the bot itself). The bot is written in OOP style using asynchrony, aiohttp, asyncio, aiogram, requests. Many bot components use amazon services (SQS, SNS) for notifications and state processing. Also RDS SQL and Memcached for caching are used as a database.
My responsibilities included the deployment and development of the bot

Oct 2023 - Nov 2023

Self-employed

Bot Developer

I wrote a script that finds telegram channels, takes their telegram ids and subscribes to these channels. Then the bot made a mailing on these chats. Thus I made a database of more than 1000 bots and sold mailings through the bot in Telegram. I used pyrogram, pyatogui, parsing tools, aiogram.

Dec 2023

Self-employed

Bot Developer

Wrote a bot that downloads songs from spotify, also has the ability to download audio tracks from youtube and tiktok videos