Kruchinin Grigorii

Budva, Montenegro (ready for relocation)

Preferences

- I am considering offers for the position of Python Developer.
- Comfortable work format (office/hybrid/remote).

Technical Skills

Languages: Python, SQL, HTML/CSS basic

Frameworks: Django, Flask, FastAPI, aiogram, Pytest, Bootstrap

DMS: SQLite, PostgreSQL

Technologies: ORM, MVC(MVT), Docker

Tools: Poetry, Git, VsCode

Projects

Wedding Bot | Python, aiogram, asyncio, httpx

January 2024

- Creating a Telegram bot using the ideogram framework.
- Using the async io module for asynchronous operation of the application, providing efficient management of multiple simultaneous tasks.
- Implementing a connection to the weather service API using the httpx library to make asynchronous HTTP requests.

Task Manager | Python, Django, ORM, Bootstrap, Rollbar

December 2023

- Using ORM to create entities and define relationships between them.
- Implementation of resource routing to unify and simplify work with typical CRUD operations.
- Using Django to make it easier to work with forms and validate data.

Page Analyzer | Python, Flask, Bootstrap, PostgresQL, render.com

October 2023

- Creating a full-fledged web application based on the Flask framework.
- Applying the principles of Model-View-Controller (MVC).
- Database design, the use of knowledge about normal forms and principles of building relationships between entities.

Difference Calculator | Python, Poetry, Pytest, GitHub Actions

August 2023

- Creating a program to calculate the differences between two data structures.
- Working with trees and tree recursion to build an internal representation of differences.
- Description of automated tests using Pytest.

Brain Games | Python, Poetry

June 2023

- Developed a console application of five mathematical logic games.
- Have mastered a modular approach to the organization of code storage.

Education

Hexlet Online Programming School

Apr. 2023 - Dec. 2023

Python Developer

Russia

Nizhniy Novgorod State University of Architecture and Civil Engineering

Sep. 2011 – Jun. 2015

 $Bachelor\ of\ Construction$

Nizhniy Novgorod, Russia

Experience

FKU Uprdor Severo-Zapad

2018 - 2023

The leading expert of the road industry

Saint Petersburg, Russia

- Introduced several new technologies into production that were not previously used at the specified facility.
- Organized the uninterrupted work of contractors.
- I have established uninterrupted cooperation with government authorities and third-party organizations at various levels.

ICA Construction

2017 - 2018

Engineer Saint Petersburg, Russia

RosTransNadzor

2016 - 2017

Engineer Saint Petersburg, Russia