

ALI MUGHRABI

Python Developer

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 impydev

 im-py-dev

 Website

EXPERIENCE

DJANGO DEVELOPER

SaveToNotion (startup)

 Jan 2023 - Ongoing

 remote

- ★ Built and managed the backend for seamless Twitter and Notion API integration.
- ★ Designed and implemented efficient database models for optimized data.
- ★ Implemented authentication and authorization for data protection.
- ★ debugging techniques to improve codebase stability and performance.

WEB DEVELOPER

Freelancer

 Jan 2021 - Ongoing


 remote

As a freelancer, I have a diverse set of skills and experiences as a web developer. My expertise includes HTML, CSS, and JavaScript editing, data scraping and automation, chat bot development, Telegram bot development, and building web applications with Django and Flask.

- ★ HTML, CSS, and JavaScript editing and feature development
- ★ Data scraping and automation tasks
- ★ Chat bot development
- ★ Telegram bot development
- ★ Building web applications using Django and Flask

PROJECTS

DJANGO STORE (API) Jan 2023

 github.com/im-py-dev/Django-Store-api

Built a comprehensive e-commerce API using Django, enabling customers to browse products, add them to their cart, and checkout securely.

- ✔ Designed a data model for storing products, categories, orders, and customers.
- ✔ Implemented CRUD operations using Django ORM to manage data in database.
- ✔ Customized the Django Admin pages for improved functionality & user experience.
- ✔ Created RESTful APIs for products, managing cart, placing orders.
- ✔ Secured APIs with JWT authentication, CSRF protection, and rate limiting.
- ✔ Enabled file uploads for product images and user-uploaded files.
- ✔ Implemented the Django Authentication & Authorization Systems
- ✔ Running background tasks, and caching data.
- ✔ Conducted automated and performance testing using Pytest and Locust.
- ✔ Deployed the project on a Docker container for easier deployment and scalability.

Python, Django, DRF, Docker, MySQL, signals, celery, locust, celerybeat,

TWITTER TWEETS SCRAPER May 2023

 <https://gitlab.com/impdev/twitter-scraper>

Developed a multi-threaded Twitter Scraper with proxy support for efficient data extraction, lightning-fast performance, and seamless integration with data analysis tools. Successfully deployed on various systems, showcasing expertise in software development and commitment to delivering reliable solutions.

- ✔ Multi-Threaded Efficiency
- ✔ Proxy Support
- ✔ User-Friendly Interface (soon)
- ✔ Lightning-Fast and Reliable
- ✔ Download in JSON
- ✔ Easy Deployment (Docker)

Python, Requests, Selenium, BeautifulSoup4, Docker

CAR HIRE MANAGEMENT SYSTEM Jan 2023

 github.com/im-py-dev/Car-Hire-Management-System

This project is a car rental system that allows customers to book vehicles online.

- ✔ designed and executed effective SQL queries to retrieve data
- ✔ Background tasks like saving the daily sells data in .csv file

Python, Flask, MySQL

SKILLS

Python

Django

Flask

MySQL

HTML5

CSS3

JavaScript

Git

Docker

Bootstrap

OOP

MVC

PostgreSQL

MySQL

Redis

LANGUAGES

English

(Fluent)

Arabic

(Native)

EDUCATION

Information Technology

SVU University

 Jan 2020 - Ongoing

 Damascus, Syria