Automate WhatsApp Message using Python

Aman Keshari · Follow

2 min read · Aug 9, 2023

Hey there, tech enthusiasts! Today, I'm thrilled to introduce you to an incredibly handy Python library that will make your messaging life a breeze — PyWhatKit. If you've ever wished to send WhatsApp messages programmatically, whether it's for personal or professional use, this library will become your new best friend.

Introducing PyWhatKit

PyWhatKit is a versatile Python library that allows you to automate various tasks on WhatsApp using Python scripts. From sending messages to generating QR codes, this library opens up a world of possibilities for interacting with WhatsApp in an automated fashion. In this article, we'll focus on a common use case: sending instant WhatsApp messages.

Sending WhatsApp Messages Instantly

Have you ever been in a situation where you needed to send a quick WhatsApp message to someone but didn't have the time to open the app and type it out? PyWhatKit has got you covered. Let's dive into a quick tutorial on how to send an instant WhatsApp message using this library.

```python
# pip install pywhatkit
import pywhatkit as kit
```

```python
# Specify the phone number (with country code) and the message
phone_number = "+1234567890"
message = "Hello from Python! This is an instant WhatsApp message."

# Send the message instantly
kit.sendwhatmsg_instantly(phone_number, message)
```

In just a few lines of code, you can have Python automate the process of sending WhatsApp messages without any manual intervention. This can be incredibly useful for sending reminders, alerts, or even personalized greetings.

Breaking Down the Code

Let's take a closer look at what's happening in the code snippet:

1. We start by importing the `pywhatkit` module, which we've aliased as `kit` for brevity.

2. Next, we define the `phone_number` variable, specifying the recipient's phone number along with the country code. Make sure you have the recipient's consent before sending automated messages.

3. We set the `message` variable to the content of the message we want to send.

4. The `kit.sendwhatmsg_instantly()` function is where the magic happens. It takes the `phone_number` and `message` as arguments and sends the message instantly to the recipient on WhatsApp.

Wrapping Up

With PyWhatKit, automating WhatsApp messages is a walk in the park. Whether you want to send important alerts, personalized greetings, or timely reminders, this library has the potential to streamline your communication process.

However, it's crucial to use this power responsibly and ethically. Always ensure you have proper consent from recipients before sending automated messages, and avoid using this for spam or unsolicited messages.

So, why not give PyWhatKit a spin? Experiment with its various features and let your creativity run wild. Happy coding, and until next time, tech aficionados!
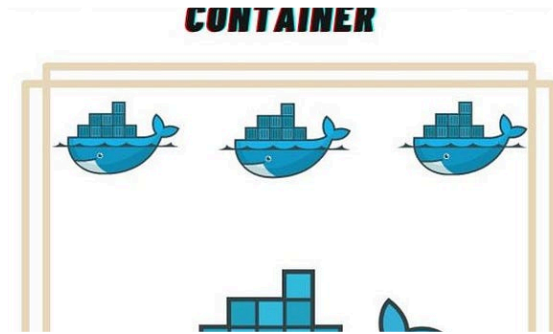
Python   WhatsApp   Automate Whatsapp Message   Pywhatkit

Written by Aman Keshari

Follow

36 Followers

More from Aman Keshari

![Aman Keshari avatar] Aman Keshari

A Step-by-Step Guide to Launch Docker Inside Docker on RHEL 9

Greetings, fellow tech enthusiasts! Today, we're delving into the fascinating world of...

3 min read · Sep 24, 2023

👏 7   💬   🔖

![Aman Keshari avatar] Aman Keshari

Send Mail using Python Code

There are many mathods to send mail using python programming.

2 min read · Jul 26, 2023

👏 2   💬   🔖

![Aman Keshari avatar] Aman Keshari

![Aman Keshari avatar] Aman Keshari

Mail Automation Using Python

Fetch Google Search Results with Python

Welcome, curious minds, to a coding adventure that'll unravel the mystery behind…

3 min read · Aug 11, 2023

👏 2 💬 🔖

Revolutionizing Email Automation with PyWhatKit: Sending Emails Made Effortless!

3 min read · Aug 9, 2023

👏 17 💬 🔖

See all from Aman Keshari

Recommended from Medium

HASURA	300$ per article	https://www.civo.com/write-for-us
DigitalOcean	50$ per Tutorial	https://www.digitalocean.com/blog/get-paid-to-write-tutorials
Gigwalk	Earn $100 to $300 based on the complexity of the task.	https://www.gigwalk.com/gigwalkers/
trymata formerly TryMyUI	Get paid to use websites and apps and give your honest feedback, and earn from $5-30	https://app.trymata.com/tester/signup

Lists

Coding & Development
11 stories · 494 saves

Predictive Modeling w/ Python
20 stories · 986 saves

Practical Guides to Machine Learning
10 stories · 1178 saves

ChatGPT
21 stories · 507 saves

Jason Roell

Ultimate Python Cheat Sheet: Practical Python For Everyday...

This Cheat Sheet was born out of necessity. Recently, I was tasked with diving into a new...
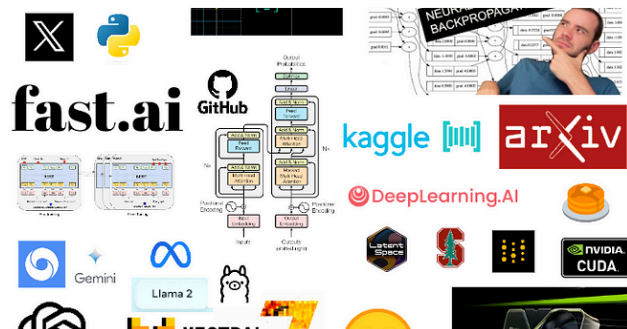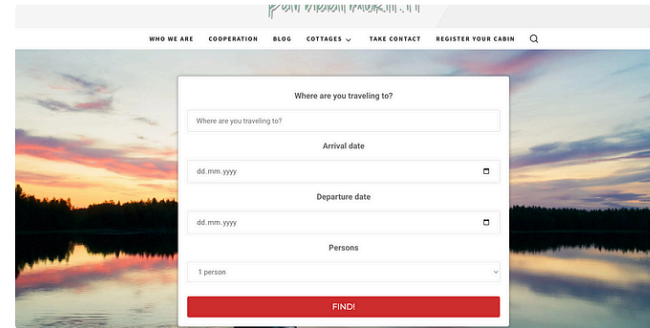
33 min read · Jan 29, 2024

Artturi Jalli

I Built an App in 6 Hours that Makes $1,500/Mo

Copy my strategy!

✨ · 3 min read · Jan 23, 2024

Benedict Neo in bitgrit Data Science Publication

Roadmap to Learn AI in 2024

Paul Phoenix

A free curriculum for hackers and programmers to learn AI

11 min read · 2 days ago

6 Legit Apps To Make Truly Passive Income By Having Your Computer...

Discover how to earn passive income by simply leaving your computer running. Here...

9 min read · Jan 20, 2024

See more recommendations