



Congratulations!

Your profile has been shortlisted for the assignment round for the position of AI/LLM Engineer Intern at BeyondChats!

This is a part-time position, and this assignment will help us get a better understanding of your fit for this internship.

If you have any queries, please send us a message on Internshala.

Introduction:

This is a 48-hours assignment through which we will evaluate your problem-solving skills and coding expertise.

Assignment:

Your task is to develop a script that does the following:

1. Takes as input a reddit user's profile URL.
Example:
<https://www.reddit.com/user/kojied/>
<https://www.reddit.com/user/Hungry-Move-6603/>
2. Scrapes comments and posts created by the redditor.
3. Builds a User Persona based on details found on their reddit.
[Click this image link](#) to understand what a typical user persona looks like.
4. Output the user persona for the input profile in a text file.
5. For each characteristic in the user persona, the script also "cites" the posts or comments it used to extract the specific user persona information.

Technologies to Use:

Feel free to use any tools or libraries or programming languages needed to accomplish this task. The use of LLMs is encouraged.



Note:

- You have 48 hours to complete this assignment.
- You will need to submit the link to your Github repository before the 48 hours are up. Please make sure your repository is public so our team can access and evaluate your submission.
- Your github repo should contain an executable python script, txt files for each sample user shared in the assignment above, as well as a ReadMe containing clear instructions of how to setup and execute your code for a new reddit profile.
- It is recommended to [follow PEP-8 guidelines](#)
- Your code is your property and we promise to not use any part of your submission unless we select you for this paid internship.

You have 48 hours to complete this assignment.

ALL THE BEST!