

User_Guide





1. Objective

Help users (like Data Science interns) auto-generate LinkedIn content using AI and simulate a full content strategy — inside a Jupyter Notebook.

2. How to Use

1. Open the notebook: `InfluenceOS_SakshiPathak_Complete.ipynb`
2. Update the profile dictionary with your:
 - Name
 - Role
 - Skills
 - Brand tone
3. Run the post generation cell (or use prefilled post)
4. Run the content calendar simulation
5. Run the analytics simulation
6. Export final data to JSON

3. Outputs Generated

-  AI LinkedIn post
-  Content calendar (3–5 sample ideas)
-  Analytics: views, likes, comments, shares
-  Exported JSON: `sakshi_linkedin_post.json`

Notes:

- OpenAI API key required **only if using live GPT**
- You can run the notebook **offline with static data**
- React UI is optional and only for demo purpose

Profile Context Used

Name: Sakshi Pathak

Role: Data Science Intern

Skills: Python, ML, AI, SQL, Excel, Stats, Data Cleaning/Analysis

Goal: Build career in AI & Data Science

Voice: Inspiring & professional