| Source                                    | Setup Steps   | & Required Crede Usage Notes / Prompts                            |   |  |   |                                    |                         |                                 |                             |                           |
|---|---|---|---|--|---|------------------------------------|-------------------------|---------------------------------|-----------------------------|---------------------------|
| Grants.gov REST APIs                      | 1. Go to Grants.gov API page. Review the API guide. (Grants.gov)      | 2. Use put Links: - API guide Prompt example: "Use Grants g       | ov API search2 to fetch all open gra    | ant opportunities for nonprofits in Mic  | higan, with deadline in the next 90 da    | ys. For each, fetch detail via fe  | chOpportunity and out   | put CSV with fields: opportunit | tyID, title, agency, deadli | ne, eligibility, amount." |
| SAM.gov Get Opportunities Public API      | 1. Sign up or log in to a SAM.gov account. (SAM.gov) 2. In your S     | AM.gov prc Links: - SAM.gov Prompt example: "Using SAM.g          | ov Public API, fetch all current fede   | ral assistance opportunity notices (no   | ot contract solicitations) where nonpro   | fits are eligible, posted in past  | 0 days. Return title, a | gency, deadline, description, L | IRL."                       |                           |
| USAspending.gov API                       | 1. Go to USAspending API documentation. (api.usaspending.gov)         | 2. Review Links: - Docs: htt Prompt example: "Fetch grant a       | wards from USAspending.gov for fa       | aith-based nonprofits in 2024. Return    | amount, recipient, awarding agency,       | purpose."                          |                         |                                 |                             |                           |
| SAM.gov Entity Management API             | 1. Log into SAM.gov. Have an account. (GSA Open Technology) 2         | ! In profile/I Links: - Entity Ma Prompt: "Given an EIN or UEI, a | use SAM Entity API to fetch entity s    | tatus, address, active/inactive registra | ation, state."                            |                                    |                         |                                 |                             |                           |
| Socrata SODA (Open Data API)              | 1. Find state / city open data portals relevant to grants. These ofte | n run on ScLinks: - Generatir Prompt: "Use Socrata API to pu      | Il all grant / funding opportunity data | asets from state open data portal .go    | , filtering for cities in Michigan. Retur | dataset name, endpoint, field      | , and sample 5 record   | s."                             |                             |                           |
| Federal Register API                      | 1. Go to Federal Register developer API docs. (They expose notic      | es includin Links: The Feder Prompt: "Fetch all Federal Regi      | ster notices published in past 7 day    | s where type includes 'Funding Oppo      | ortunity' or 'Notice of Funding', return  | itle, agency, publication date, li | sk."                    |                                 |                             |                           |
| NIH / other agency-level RSS or NOFO page | 1. Visit NIH "Guide for Grants and Contracts" site; find their RSS fe | eeds/email Links: NIH Guide Prompt: "Monitor NIH RSS feed         | daily; for new items with 'Funding      | Opportunity', extract title, summary, d  | eadline, link, agency."                   |                                    |                         |                                 |                             |                           |
| Zyte API (Scraping / extraction backbone) | 1. Go to Zyte site; sign up for an account. You'll get some free cre- | dit. (docs.z) Links: - Zyte getti Prompt: "Using Zyte API, scrape | the current funding opportunity lis     | tings from X foundation website (URL     | ), extract list of grant names, deadlin-  | es, eligibility. Run this job week | y and output JSON."     |                                 |                             |                           |