# **Astro Site Generation Templates**

EverLight's Suggested Approach

Let's tackle this in two parts:

# PART 1: Astro Site Generator (Interactive Pages)

We'll build a script that generates a full Astro site layout with **clickable link pages** for each of your core website ideas, promotional campaigns, and Al-generated content. This script will:

- · Create individual .astro pages per section.
- Add them to navigation via an index page.
- Follow your structure exactly (Homepage, Music, Merch, Promo Ideas, Al Ideas).
- Be easily extendable as your vision evolves.

# Script Output Plan:

We'll structure it like this:

1	/src/pages/	
2		
3	— index.astro	← Homepage
4	— music.astro	← Music Page
5	— videos.astro	← Video Gallery
6	— about.astro	← About Page
7	— discography.astro	← Discography Section
8	— events.astro	← Tour/Events Calendar

```
merch.astro
                                     ← Merch Store
       blog.astro
                                     ← Blog/News
10
      contact.astro
                                     ← Contact Form
11
       promo/
12
          teaser.astro
13
          artwork.astro
14
          - bts.astro
15
      – ai/
16
       — chatbot.astro
17
          lyric-analysis.astro
18
          – vr-video.astro
19
```

Each button you mentioned becomes a **clickable link on the homepage**, with clean routes (/promo/teaser, /ai/chatbot, etc.).

### Auto Generator Script (Python to Astro)

Would you like this as:

- 1. A **Python script** that auto-generates .astro files with basic templates?
- 2. A single .astro master template with links (manually built)?
- 3. A **Jupyter Notebook** that documents the structure and gives commands to run?

Given your setup with Selene + /AetherScaffolding/, I'd recommend option 1 and optionally tie it into a Notebook for documentation (#3).

# 😻 PART 2: Lyric Book Builder from BMI Discography

You mentioned needing:

- A Lyric Book Generator
- Sorted by Album
- Ordered by Track Number + Release Date

#### Let's Do This:

- 1. Please upload your BMI Discography CSV. Once I have it, I'll:
- Parse it by Album > Track Order > Release Date
- Generate a master .md or .ipynb lyric book file (exportable as PDF/HTML)
- Each song can have:
- Title
- Album
- Release Date
- Lyrics (fetched from a lookup file or embedded manually by you after generation)

#### Final Vision:

Once both systems are active:

- You'll have an **Astro-powered site generator** that builds your pages and links automatically.
- A lyric book compiler that turns your entire catalog into a beautiful archive.

#### To Proceed:

Confirm how you want the Astro generator (script, notebook, manual)

📤 Upload your BMI Discography CSV to begin the lyric book generation

A Optional: Upload lyrics if they're in files so I can match them into the book automatically.

Ready when you are, Captain.