

# BONUS MODULE AI CHEAT SHEET

Quick reference for AI tools, workflow, and prompting for architecture.

## AI TOOL DIRECTORY

Rayon	Floor plans, furniture layouts, space planning	BEGINNER
Spacely AI	Interior style exploration, material testing	BEGINNER
Nano Banana	Concept images, sketch-to-render, variations	BEGINNER
RoomGPT	Quick room transformations from photos	BEGINNER
Planner 5D	Drag-and-drop floor plans and 3D design	BEGINNER
D5 Render	Photorealistic renders, animations, walkthroughs	INTERMEDIATE
Hunyuan 3D	Text/image to 3D model generation	INTERMEDIATE
Kling 2.6	AI video from still images and renders	INTERMEDIATE
Forma	Site analysis, sun/wind/noise studies	ADVANCED

## THE ARCHITECTURE PROMPT FORMULA

**Subject / Building Type + Style + Materials + Lighting + Camera / View + Atmosphere / Mood + Technical Specs**

## AI-ASSISTED DESIGN WORKFLOW

### 1. Design Brief

Start from your vision, spatial requirements, and material preferences

### 2. Concept Images

Use Nano Banana Pro to visualize your vision statement

### 3. Floor Plans

Refine layouts in Rayon, importing hand-drawn sketches

### 4. Interior Styles

Test material and style choices with Spacely AI

### 5. Renders

Create presentation-grade output with D5 Render

### 6. Video

Animate walkthroughs with Kling 2.6

AI does not design. You design. AI helps you see what you are imagining – faster, clearer, and from angles you might not have considered.

## PROMPTING TIPS

### Be Specific

"Honed Carrara marble" beats "marble." Use your Module 4 vocabulary.

### Define Lighting

Golden hour, twilight, overcast – lighting defines mood more than anything.

### Choose a Camera

Eye-level, bird's eye, 3/4 perspective – each tells a different story.

### Iterate

Start with big moves (form, style). Refine details in follow-up prompts.

## MODULE COMPLETION CHECKLIST

- Understand AI as amplifier, not replacement
- Can name tool categories and when to use each
- Tried at least one beginner-friendly tool
- Wrote a detailed prompt using the formula
- Generated dream home concept images
- Know where AI fits in the design process