

SEO with AI Cheat Sheet

Actionable prompt templates, search engine optimization workflows, and generative optimization strategies.

1. KEYWORD RESEARCH & INTENT ANALYSIS

Long-Tail Keyword Generator & Intent Mapping

KEYWORD RESEARCH

Extract targeted low-competition search terms structured by user intent.

"Act as an expert SEO strategist. Generate a list of 15 long-tail keywords related to [SEED KEYWORD]. For each keyword, format as a table with columns: Keyword | Search Intent (Informational / Commercial / Transactional) | Suggested Article Title | Estimated Competition (Low / Med / High). Prioritize terms with transactional intent."

Semantic Keyword & Entity Clustering

TOPICAL AUTHORITY

Group unorganized search queries into topical clusters to map site architecture.

"You are an SEO specialist in topical authority. Take the following keyword list:\n[PASTE KEYWORD LIST]\nGroup them into semantic clusters by intent. For each cluster, provide: Cluster Name, Primary Target Keyword, Supporting Subtopics, and a single URL/Page recommendation that should target the entire cluster."

Competitor Content Gap Finder

COMPETITOR ANALYSIS

Uncover unranked subtopics and missing keywords in your domain.

"I operate a website in the [INDUSTRY] niche targeting [YOUR DOMAIN]. Analyze top-performing content from [COMPETITOR URL]. Identify 10 content gaps or unanswered user queries they rank for that my site is missing. Suggest content formats (e.g., comparison table, calculator, guide) to beat them."

2. ON-PAGE SEO & CONTENT OPTIMIZATION

SEO Title & Meta Description Generator

META DATA

Generate high-CTR title tags and meta descriptions within character limits.

"Write 5 compelling SEO title options (under 60 characters) and 3 meta descriptions (140-155 characters) for a page about [PAGE TOPIC]. Include the primary keyword [PRIMARY KEYWORD] near the front and add an action-driven call to action "

2. ON-PAGE SEO & CONTENT OPTIMIZATION (CONT.)

Topical Completeness & Refresh Checklist

CONTENT REFRESH

Update outdated blog posts with new subheadings and semantic entities.

"Analyze this draft content:\n[PASTE ARTICLE TEXT]\nIdentify 10 additional entities, subtopics, and FAQ questions that should be included to maximize topical completeness. Provide new H2/H3 section suggestions and internal linking anchor recommendations."

3. GENERATIVE ENGINE & AI SEARCH OPTIMIZATION (GEO)

AI Overview / Snippet Direct Answer Prompting

GEO OPTIMIZATION

Optimize content blocks for extraction by Google AI Overviews and answer engines.

"Rewrite the opening section of this article to answer the core question '[QUESTION]' directly in the first 2 sentences (40-50 words max). Follow with a bulleted summary of key facts. Format clear, factual statements that AI retrieval systems can easily extract and attribute to our brand."

Structured Schema Markup Generator

TECHNICAL SEO

Generate valid JSON-LD schema for FAQ, Article, or HowTo pages.

"Generate valid JSON-LD Schema markup for an FAQ block with the following questions and answers:\n[PASTE Q&A LIST]\nEnsure output passes Google Rich Results test standards without syntax errors. Output ONLY the raw JSON script block."

4. CONTENT QUALITY & AI GUIDELINES CHECKLIST

E-E-A-T & Hallucination Verification Gate

QUALITY CONTROL

Filter AI drafts for factual accuracy, first-hand expertise, and authoritative tone.

"Review this AI-generated content draft against Google E-E-A-T guidelines (Experience, Expertise, Authoritativeness, Trustworthiness). Flag generic claims lacking statistics, highlight missing original insights, and add [VERIFY] tags next to unreferenced facts."

5. ESSENTIAL RULES FOR AI-POWERED SEO

