Here's a **final refined list** combining the best free tools for **LinkedIn & Social Media SEO**

1. SEO Strategy & Keyword Research (Free Tools)

- Google Keyword Planner Find high-ranking keywords.
- ✓ AnswerThePublic Discover common questions people ask.
- Google Trends Identify trending search terms.
- Ubersuggest (Free Plan) Keyword research & competitor insights.
- LinkedIn Search Suggestions Use LinkedIn's auto-suggestions to find keywords.

▼ Tip: Optimize your LinkedIn profile & posts using relevant keywords & hashtags to rank higher in search results.

2. On-Page Optimization (Free Tools)

- **☑** Google Search Console Check how your LinkedIn content appears on Google.
- ▼ Hemingway Editor / Grammarly (Free) Improve readability & SEO writing.
- ☑ LinkedIn Hashtag Suggestions Find trending LinkedIn hashtags.
- Rank Math (Free for WordPress) Optimize LinkedIn blog articles.

Tip: Write SEO-friendly LinkedIn headlines & structure posts with bullet points, numbers, and clear CTAs.

3. Technical SEO & Content Optimization (Free Tools)

- **☑ Google PageSpeed Insights** Improve page loading speed (for linked blog posts).
- Mobile-Friendly Test by Google Ensure your LinkedIn articles are mobile-friendly.
- Schema Markup Generator (Merkle) Add structured data to LinkedIn articles.
- **∀** Tip: LinkedIn prioritizes engagement, so optimize post length, format, and visuals.

Ø 4. Off-Page SEO & Link Building (Free Tools)

- ✓ Ahrefs Free Backlink Checker Check backlinks to your LinkedIn profile & posts
- Moz Link Explorer (Free Version) Analyze your domain authority & backlinks.
- ✓ Help a Reporter Out (HARO) Get featured in high-authority websites for backlinks.
- LinkedIn Groups & Comments Engage in niche groups to drive traffic.

∀ Tip: Share **LinkedIn posts in relevant groups** & interact with high-profile accounts for visibility.

5. Performance Tracking & Analytics (Free Tools)

- LinkedIn Analytics (Built-in & Free) Track impressions, clicks, and engagement.
- Google Analytics 4 (GA4) Measure LinkedIn referral traffic to your website.
- Bitly (Free URL Shortener & Tracker) Monitor link performance in LinkedIn posts.
- ▼ Facebook Business Suite Social media insights for Instagram, Facebook & LinkedIn.
- Tip: Identify your best-performing LinkedIn posts & replicate what works.

6. Trend & Algorithm Monitoring (Free Tools)

- **☑** Google Search Central Blog Get updates on Google & LinkedIn algorithm changes.
- Search Engine Journal / Search Engine Land Latest SEO & social media news.
- BuzzSumo (Limited Free Access) Find trending LinkedIn content topics.
- ▼ Tip: Follow LinkedIn influencers & SEO experts to stay updated.

7. Social Media Scheduling & Automation (Free Tools)

- Buffer (Free for 3 Social Accounts) Schedule LinkedIn posts in advance.
- ✓ Hootsuite (Free Plan) Manage & schedule posts across platforms.
- ☑ Pallyy (Free for 1 Social Account) Plan & automate social media content.
- Canva Free Create professional LinkedIn visuals.
- **Tip:** Schedule LinkedIn posts **when your audience is most active** for better engagement.

★ Final Recommendations

Category	Best Free Tool
Keyword Research	Google Keyword Planner, Ubersuggest, AnswerThePublic
On-Page SEO	Google Search Console, Grammarly, LinkedIn Hashtags

Category	Best Free Tool
Technical SEO	Google PageSpeed Insights, Schema Markup
Backlink Building	Ahrefs Free, HARO, LinkedIn Groups
Performance Tracking	LinkedIn Analytics, Bitly, Google Analytics
Scheduling & Automation	Buffer, Hootsuite, Pallyy
Trend Monitoring	Google Trends, BuzzSumo

Quick SEO Hacks for LinkedIn Optimization

- Use keywords in your LinkedIn headline & About section Helps rank in LinkedIn search.
- ☑ Post consistently (2–3x per week) The LinkedIn algorithm favors active users.
- ☑ Use 3–5 trending hashtags Moré visibility, but avoid overstuffing.
- Reply to comments within 30 minutes Boosts post engagement & reach.
- Repurpose LinkedIn content Share posts on Medium, Twitter, Quora, or Reddit for backlinks.

Would you like a **step-by-step guide** on implementing these tools & strategies?