

OVERALL SCORE

57 /100

Needs Work

Executive summary

This site has a useful foundation, but important gaps still limit AI readability. Key strengths include homepage access and crawler policy, while AI guidance file and plain-text page access need attention. Recommended next step: publish an AI guidance file as text or markdown with more than 200 characters, markdown headings, and at least one absolute URL.

Recommended next step

1. Publish /llms.txt as text or markdown with more than 200 characters, markdown headings, and at least one absolute URL.

2. Make the homepage respond successfully to requests with Accept: text/markdown, either by serving markdown directly or by adding a markdown variant URL with correct content negotiation.

3. Prefer valid JSON-LD and include Organization or WebSite schema.org types in valid JSON-LD for clearer AI interpretation.

Signal breakdown

Crawlability

Pass20/20

The homepage resolves, connects, returns HTTP 200 OK, exposes a canonical URL, and is not blocked by robots.txt.

Robots.txt

Pass15/15

robots.txt allows crawler access and includes Sitemap references.

llms.txt

Fail0/15

Publish /llms.txt as text or markdown with more than 200 characters, markdown headings, and at least one absolute URL.

Sitemap	Pass	10/10
The sitemap.xml file is valid and contains URL entries.		
Markdown support	Fail	0/15
Make the homepage respond successfully to requests with Accept: text/markdown, either by serving markdown directly or by adding a markdown variant URL with correct content negotiation.		
Semantic HTML	Warn	7.1/10
Shorten the meta description to 160 characters or fewer. Add missing semantic elements: article.		
Structured data	Warn	5/10
Prefer valid JSON-LD and include Organization or WebSite schema.org types in valid JSON-LD for clearer AI interpretation.		
Content signals	Fail	0/5
Add the standard directive 'Content-Signal: ai-train=no, search=yes, ai-input=yes' to robots.txt, HTML metadata, or HTTP headers so AI systems can discover content usage preferences.		

Suggested fixes

Fix Structured data

HTML

```
<script type="application/ld+json">
{
  "@context": "https://schema.org",
  "@graph": [
    {
      "@type": "Organization",
      "@id": "https://lumak.app/#organization",
      "name": "Lumak - AI Quiz Generator & Auto-Grader for Teachers",
      "description": "Lumak turns any lesson - a PDF, slides, or a topic - into a ready-to-send quiz, then grades every submission automatically. Built for teachers. Join the waitlist.",
      "url": "https://lumak.app/",
      "logo":
        "data:image/svg+xml,%3csvg%20width='48'%20height='48'%20viewBox='0%200%2048%2048'%20fill='none'%20xmlns='http://www.w3.org/2000/svg'%3e%3crect%20width='48'%20height='48'%20rx='13'%20fill='%231e293b'/%3e%3cpath%20d='M16%2014V33H26'%20stroke='%233b82f6'%20stroke-width='5'%20stroke-linecap='round'%20stroke-linejoin='round'/%3e%3cpath%20d='M26%2033L34%2021'%20stroke='%2322d3ee'%20stroke-width='5'%20stroke-linecap='round'%20stroke-linejoin='round'/%3e%3c/svg%3e"
    },
    {
      "@type": "WebSite",
      "@id": "https://lumak.app/#website",
      "name": "Lumak - AI Quiz Generator & Auto-Grader for Teachers",
      "description": "Lumak turns any lesson - a PDF, slides, or a topic - into a ready-to-send quiz, then grades every submission automatically. Built for teachers. Join the waitlist."
    }
  ]
}
```

Fix Content signals

HTML

```
<meta http-equiv="Content-Signal" content="ai-train=no, search=yes, ai-input=yes" />
<meta name="content-signal" content="ai-train=no, search=yes, ai-input=yes" />
```

Full report

<https://www.llmscan.dev/scan/sDAg4cehFDQ1-Pg072-uv>