GEO / SEO Readiness Review

Observed website evidence, transparent scoring and a scoped repair brief.

65.5
/ 100

CLIENT

www.python.org

https://www.python.org/

Overall 65.5/100 Measured weight: 100%

Audit ID: a2e58f69-3cae-4e80-9759-1d09e8873657
Observed: 2026-10-24T12:19:25.550635+00:00

COMPETITOR

www.ruby-lang.org

Overall 70.5/100

Measured weight: 100%

Audit ID: e82c0216-209a-4329-bef1-54aa9c472bb1
Observed: 2026-10-24T12:19:28.805718+00:00

This is a technical readiness assessment, not evidence of AI recommendations, market share or lost revenue. Client minus competitor; identical measured dimensions. Positive = client ahead. Client minus competitor: -5 points.

01 / Five measured dimensions

Dimension	Client /100	Competitor /100	Weight
Search crawler access	**100**	**100**	30%
LLM-readable file	**0**	**100**	15%
Structured data	**100**	**0**	25%
Sitemap discovery	**0**	**100**	15%
Response TTFB	**70**	**70**	15%

Scoring model: readiness-1.0. Weighted average of measured dimensions only. Missing dimensions are excluded, with coverage disclosed. Weights are the product's published engineering heuristic, not a search-engine formula.

Search crawler access: 18/18 sampled search-bot decisions allowed

LLM-readable file: Absent (HTTP 404)

Structured data: 4/4 sampled HTML pages contain parsed JSON-LD types

Sitemap discovery: 0 valid sitemap documents; 6 representative paths

Response TTFB: TTFB 1011.11 ms

02 / Evidence-based repair priorities

- LLM-readable file: Absent (HTTP 404)
- Sitemap discovery: 0 valid sitemap documents; 6 representative paths
- Response TTFB: TTFB 1011.11 ms

SAMPLING AND TRACEABILITY

03 / Crawler access by sampled URL

Search crawlers and training controls are reported separately. Decisions are derived from full robots text using urllib.robotparser, not impersonated bot traffic. An allowed path does not prove indexing.

www.python.org

Audit a2e58f69-3cae-4e80-9759-1d09e8873657 | 6 sampled URLs. Full URL decisions and response hashes are in the paired audit JSON.

Crawler	Purpose	Allowed / tested / unknown
Claude-SearchBot	search	6 / 6 / 0
ClaudeBot	training	6 / 6 / 0
Google-Extended	training_and_grounding	6 / 6 / 0
GPTBot	training	6 / 6 / 0
OAI-SearchBot	search	6 / 6 / 0
PerplexityBot	search	6 / 6 / 0

1. https://www.python.org/
2. https://www.python.org/psf/
3. https://www.python.org/jobs/
4. https://www.python.org/community/
5. https://www.python.org/about/
6. https://www.python.org/downloads/

www.ruby-lang.org

Audit e82c0216-209a-4329-bef1-54aa9c472bb1 | 8 sampled URLs. Full URL decisions and response hashes are in the paired audit JSON.

Crawler	Purpose	Allowed / tested / unknown
Claude-SearchBot	search	8 / 8 / 0
ClaudeBot	training	8 / 8 / 0
Google-Extended	training_and_grounding	8 / 8 / 0
GPTBot	training	8 / 8 / 0
OAI-SearchBot	search	8 / 8 / 0
PerplexityBot	search	8 / 8 / 0

1. https://www.ruby-lang.org/
2. https://www.ruby-lang.org/en/
3. https://www.ruby-lang.org/de/news/2001/01/18/stable-snapshot-is-available/
4. https://www.ruby-lang.org/en/news/2001/01/18/stable-snapshot-is-available/
5. https://www.ruby-lang.org/ko/news/2001/01/18/stable-snapshot-is-available/
6. https://www.ruby-lang.org/pt/news/2001/01/18/stable-snapshot-is-available/
7. https://www.ruby-lang.org/uk/news/2001/01/18/stable-snapshot-is-available/
8. https://www.ruby-lang.org/vi/news/2001/01/18/stable-snapshot-is-available/

04 / Metric source map

Metric	Client JSON reference	Competitor JSON reference
Search crawler access	a2e58f69-3cae-4e80-9759-1d09e8873657.dimensions.robots.score	e82c0216-209a-4329-bef1-54aa9c472bb1.dimensions.robots.score

Metric	Client JSON reference	Competitor JSON reference
LLM-readable file	a2e58f69-3cae-4e80-9759-1d09e8873657.dimensions.llms.score	e82c0216-209a-4329-bef1-54aa9c472bb1.dimensions.llms.score
Structured data	a2e58f69-3cae-4e80-9759-1d09e8873657.dimensions.schema.score	e82c0216-209a-4329-bef1-54aa9c472bb1.dimensions.schema.score
Sitemap discovery	a2e58f69-3cae-4e80-9759-1d09e8873657.dimensions.sitemap.score	e82c0216-209a-4329-bef1-54aa9c472bb1.dimensions.sitemap.score
Response TTFB	a2e58f69-3cae-4e80-9759-1d09e8873657.dimensions.performance.score	e82c0216-209a-4329-bef1-54aa9c472bb1.dimensions.performance.score

Overall score source: a2e58f69-3cae-4e80-9759-1d09e8873657.overall_score and e82c0216-209a-4329-bef1-54aa9c472bb1.overall_score. Recalculation is performed only in the audit layer; this report displays its stored values.

SCOPED REMEDIATION

05 / Repair sequence and acceptance

Stage 1 / Confirm policy and evidence

Agree which public paths may be searched and which training agents remain restricted. Verify the full live robots file against the saved hash before any change. Recheck unknown probes.

Stage 2 / Prepare and approve changes

Review the evidence-derived llms.txt and WebPage JSON-LD drafts. Resolve fields marked for customer confirmation. Preserve existing robots directives and existing structured data. Timing depends on the approved scope.

Stage 3 / Deploy and remeasure

Site owner deploys approved changes. Run a new audit and compare the same dimensions and sampled paths. A generated patch or PDF is not proof of deployment or AI ranking improvement.

06 / Agency engagement packages

Technical audit and policy review

Timeline: Schedule confirmed after scope review | Price: Not supplied / 未获取

- Evidence review
- Site-owner-approved repair scope
- Post-deployment remeasurement

07 / Scope and limitations

- Technical readiness only; no observed AI answer share, ranking or revenue attribution.
- Robots decisions use Python urllib.robotparser semantics on sampled URLs; not live requests from bot IPs.
- At most 2 sitemap children and 6 representative paths; at most 3 extra HTML pages. No JavaScript execution.
- TTFB is measured to response headers from this machine, including connection/TLS; one successful observation, not a global SLA.
- No usable sitemap page URLs; representative paths fall back to observed HTML links.

Protocol references: RFC 9309; llmstxt.org (proposal); schema.org; sitemaps.org; W3C Navigation Timing. Current bot-purpose sources and the full scoring formulas are documented in the shipped README.