

DIY Keyword Density Checker with AI

Build a Python tool to analyze competitor keyword usage without coding.

Based on [Build Your Own Keyword Density Checker With Python Ai No Coding Experience Required](#)
by Casey Builds It

Factor	Feature	Description	Benefit
Core Technology	AI Coding Assistant (Cursor)	Generates Python code from plain-English prompts	No coding experience required
Functionality	Website Crawler	Scans any site and counts keyword occurrences page by page	Automates tedious manual research
Output	CSV File Export	Results exported to a clean CSV file with keywords and URLs	Easy analysis and comparison
Customization Options	Max Pages to Scan	Configurable limit for website crawling	Controls scan scope and time
Matching	Whole Word Matching	Option to match only whole words	Increases keyword analysis accuracy
Packaging	Standalone .exe File	Packages script into an executable file	Runs without Python installation, accessible to non-technical users
File Naming	Dynamic Naming	Exports files named using domain and timestamp	Ensures easy organization of results
Target Audience	SEO Professionals, Content Marketers, Automation Enthusiasts	Individuals needing to automate repetitive research tasks	Anyone interested in AI-assisted development

Resources & Further Reading

Related guides to support your comparison:

■ Build Your Own Keyword Density Checker (Checklist)

<https://storage.googleapis.com/casey-builds-it-checklists-20260725-a3cd59/casey-builds-it/Checklist/build-your-own-keyword-density-checker-checklist.pdf>

■ Build Your Own Keyword Density Checker with Python & AI (Action Sheet)

<https://storage.googleapis.com/casey-builds-it-checklists-20260725-a3cd59/casey-builds-it/Action%20Sheet/build-your-own-keyword-density-checker-with-python-ai-no-coding-experience-requi-action-sheet.pdf>

■ Casey Builds It

<https://caseybuildsit.com/the-files/>

■ Casey Builds It

<https://caseybuildsit.com/make-contact/>

■ Casey Builds It

<https://caseybuildsit.com/>

■ Downloads

<https://caseybuildsit.com/downloads/>

Casey Builds It | -
- | caseybuildsit.com

AI makes building powerful SEO tools accessible to everyone.