

# Build Your Own Keyword Density Checker with Python & AI

Create a tool to analyze keyword usage on any website without coding.

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

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## Tool's Primary Function

*This tool is designed to scan a website and report on the occurrences of a specific \_\_\_\_\_.*

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## Benefit of the Tool

*The keyword density checker helps identify content gaps and areas where a website might be \_\_\_\_\_.*

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## AI Assistance

*The article explains that the tool is built using Cursor, an AI coding assistant, which generates code from \_\_\_\_\_.*

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## Output Format

*The results of the keyword count are exported to a \_\_\_\_\_ file for easy analysis.*

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## Target Audience

*This build is suitable for SEO professionals, content marketers, and anyone interested in \_\_\_\_\_ repetitive research tasks.*

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## Key Skills Demonstrated

*The article highlights AI-powered coding, web scraping fundamentals, and building a simple \_\_\_\_\_.*

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## Packaging the Tool

The Python script is packaged into a standalone \_\_\_\_\_ file for easy execution without a Python installation.

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## Resources & Further Reading

*Related guides to use with this workbook:*

### ■ Build Your Own Keyword Density Checker (Checklist)

<https://storage.googleapis.com/casey-builds-it-checklists-20260722-eb4ee4/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-20260722-eb4ee4/casey-builds-it/Action%20Sheet/build-your-own-keyword-density-checker-with-python-ai-no-coding-experience-require-action-sheet.pdf>

### ■ Casey Builds It

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Automate SEO research with AI-assisted Python development.