

The screenshot shows a code editor interface with the following details:

- File Bar:** File, Edit, Selection, View, ..., <-, >, Search, Chat icon, Window controls.
- Title Bar:** guest_list.py X
- Path Bar:** C: > Users > james > OneDrive > Desktop > guest_list.py > ...
- Code Area:** The script content is as follows:

```
1 guest_list = ["James", "Ava", "Michael", "Sophia"]
2 print("Original guest list:")
3 print(guest_list)
4 print("\nAlphabetical order:")
5 print(sorted(guest_list))
6
7
8 print("\nOriginal list after sorted():")
9 print(guest_list)
10
11 print("\nReverse alphabetical order:")
12 print(sorted(guest_list, reverse=True))
13
14 guest_list.sort()
15 print("\nList after sort():")
```
- Sidebar:** Icons for file operations (New, Open, Save, Find, Replace, etc.), a search bar, and a gear icon for settings.
- Status Bar:** Line 23, Col 1, Spaces: 4, UTF-8, CR/LF, {}, Python, Python 3.14.2, and a file icon.

```
PS C:\Users\james\Onedrive\Desktop> python guest_list.py
Original guest list:
['James', 'Ava', 'Michael', 'Sophia']

Alphabetical order:
['Ava', 'James', 'Michael', 'Sophia']

Original list after sorted():
['James', 'Ava', 'Michael', 'Sophia']

Reverse alphabetical order:
['Sophia', 'Michael', 'James', 'Ava']

List after sort():
['Ava', 'James', 'Michael', 'Sophia']

List after sort(reverse=True):
['Sophia', 'Michael', 'James', 'Ava']
PS C:\Users\james\Onedrive\Desktop>
```