**Benchmark Report**

**Test Environment**

* **Operating System:** Windows 11
* **CPU:** 11th Gen Intel(R) Core(TM) i3-1115G4 @ 3.00GHz
* **GPU:** Intel(R) UHD Graphics
* **RAM:** 8 GB
* **Python Version:** 3.11.5

**Performance Metrics**

* Average FPS: 1.54
* Minimum FPS: 0.44
* Maximum FPS: 2.26
* Standard Deviation of FPS: 0.24

**Resource Usage**

* Average CPU Usage: 64.81%
* Average Memory Usage: 14.21%