

# Interview Report

**Job Role:** Senior Python Developer  
**Date:** 2026-02-17 02:43:32  
**Performance Score:** 8.5/10

## Interview Questions & Analysis

### ***Q1: Explain the GIL.***

**Candidate Answer:** The Global Interpreter Lock prevents multiple threads from executing Python bytecodes at once.

**Score:** 9/10

**Feedback:** Correct and concise.

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### ***Q2: How do you handle memory leaks?***

**Candidate Answer:** I use gc module.

**Score:** 6/10

**Feedback:** Partially correct, but could mention profilers like memory\_profiler.

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## Overall Feedback

The candidate showed good knowledge of Python internals but struggled slightly with system design.