# 4MSHire AI – Time Analysis Report

Candidate: Caroline Johnson
Position: AI Specialist
Interview Timestamp: 2025-11-09 03-46-58 (UTC+3)

## Summary by category

| Step | Count | Min (s) | Avg (s) | Max (s) | Total (s) |
|---|---|---|---|---|---|
| stt_transcribe | 10 | 1.161 | 2.212 | 6.166 | 22.123 |
| ai_generation | 11 | 2.348 | 4.176 | 6.469 | 45.932 |
| tts_generate | 11 | 0.000 | 4.991 | 10.090 | 54.897 |
| playback_wait | 11 | 0.000 | 19.143 | 59.483 | 210.568 |

## Detailed timeline

| Turn | Step | Duration (s) | Meta |
|---|---|---|---|
| 1 | ai_generation | 4.294 | {'len_messages': 1} |
| 1 | tts_generate | 0.000 | {'chars': 144} |
| 1 | playback_wait | 0.000 | {'audio_path': 'cache\\tts_edge\\80ca9eadcfd7c56ad82786e8ebf7( |
| 2 | stt_transcribe | 2.991 | {'format': 'wav', 'model': 'whisper_base'} |
| 2 | ai_generation | 6.329 | {'len_messages': 2} |
| 2 | tts_generate | 3.299 | {'chars': 183, 'use_cache': True} |
| 2 | playback_wait | 11.024 | {'audio_path': 'cache\\tts_edge\\8c3b6c96b672b8b0b55c3e1175f9 |
| 3 | stt_transcribe | 1.820 | {'format': 'wav', 'model': 'whisper_base'} |
| 3 | ai_generation | 6.469 | {'len_messages': 6} |
| 3 | tts_generate | 4.420 | {'chars': 190, 'use_cache': True} |
| 3 | playback_wait | 11.536 | {'audio_path': 'cache\\tts_edge\\211fd465c7e48a134de8287ef7be |
| 4 | stt_transcribe | 1.921 | {'format': 'wav', 'model': 'whisper_base'} |
| 4 | ai_generation | 2.356 | {'len_messages': 10} |
| 4 | tts_generate | 4.942 | {'chars': 261, 'use_cache': True} |
| 4 | playback_wait | 15.260 | {'audio_path': 'cache\\tts_edge\\097f004e9815d1535825884f4215 |
| 5 | stt_transcribe | 1.336 | {'format': 'wav', 'model': 'whisper_base'} |
| 5 | ai_generation | 6.173 | {'len_messages': 12} |
| 5 | tts_generate | 6.860 | {'chars': 316, 'use_cache': True} |
| 5 | playback_wait | 20.053 | {'audio_path': 'cache\\tts_edge\\b2a100be4b4731a4a96d2a20b11 |
| 6 | stt_transcribe | 1.256 | {'format': 'wav', 'model': 'whisper_base'} |
| 6 | ai_generation | 2.348 | {'len_messages': 16} |
| 6 | tts_generate | 4.661 | {'chars': 129, 'use_cache': True} |
| 6 | playback_wait | 9.001 | {'audio_path': 'cache\\tts_edge\\a61197e59370c7eb7bcce3a8e34( |

| 7 | stt_transcribe | 1.750 | {'format': 'wav', 'model': 'whisper_base'} |
|---|---|---|---|
| 7 | ai_generation | 2.549 | {'len_messages': 18} |
| 7 | tts_generate | 3.861 | {'chars': 312, 'use_cache': True} |
| 7 | playback_wait | 17.117 | {'audio_path': 'cache\\tts_edge\\644244bcb64efc33d469cf4fecf07c |
| 8 | stt_transcribe | 2.169 | {'format': 'wav', 'model': 'whisper_base'} |
| 8 | ai_generation | 2.784 | {'len_messages': 20} |
| 8 | tts_generate | 7.306 | {'chars': 476, 'use_cache': True} |
| 8 | playback_wait | 28.019 | {'audio_path': 'cache\\tts_edge\\b7c641e1ab97d35a3f7ea1067b8a |
| 9 | stt_transcribe | 1.161 | {'format': 'wav', 'model': 'whisper_base'} |
| 9 | ai_generation | 6.230 | {'len_messages': 22} |
| 9 | tts_generate | 4.589 | {'chars': 275, 'use_cache': True} |
| 9 | playback_wait | 16.127 | {'audio_path': 'cache\\tts_edge\\0b9729dea82353356859f771bfe4 |
| 10 | stt_transcribe | 1.553 | {'format': 'wav', 'model': 'whisper_base'} |
| 10 | ai_generation | 3.192 | {'len_messages': 26} |
| 10 | tts_generate | 10.090 | {'chars': 1035, 'use_cache': True} |
| 10 | playback_wait | 59.483 | {'audio_path': 'cache\\tts_edge\\f6876a4ad3979f6c9b6849586029 |
| 11 | stt_transcribe | 6.166 | {'format': 'wav', 'model': 'whisper_base'} |
| 11 | ai_generation | 3.207 | {'len_messages': 28} |
| 11 | tts_generate | 4.868 | {'chars': 383, 'use_cache': True} |
| 11 | playback_wait | 22.949 | {'audio_path': 'cache\\tts_edge\\555810021b05e5ba3c588aafc98c |

Total timed seconds (approx.): 333.520

Prepared by: 4MSHire AI – AI Recruitment System