CareerInnTech — AI Interview Features

Core Product Features

1. Adaptive AI-driven question generation using LLM prompts
2. Server-side speech-to-text transcription (Whisper)
3. Text-to-speech playback with browser TTS fallback
4. Automatic recording with silence detection and answer capture
5. Live speech analytics: WPM, filler-word count, clarity and pacing
6. Camera analytics: face presence, engagement, away detection and gaze warnings
7. Hint system and text-only question view for accessibility
8. Skip, extend, and code-editor drawer controls
9. Per-question feedback generated by LLM, merged into QA pairs
10. Robust matching and fallbacks to ensure feedback for every question
11. Downloadable PDF report with question-wise answers and analytics
12. Session storage for interview metadata and transcripts
13. Configurable interview settings: role, stack, difficulty, focus distribution
14. Open architecture (Django) allowing LLM/prompt customization and integrations

Generated from the project's AI interview code (services, views, frontend scripts).