

AI-Powered Recruiter

Problem:

In the recruitment industry, the process of screening candidates is often labor-intensive and time-consuming, primarily due to the vast number of CVs that recruiters need to review for each job opening. This traditional method can lead to delays, potential biases, and the overlooking of qualified candidates. Furthermore, early-stage interactions with applicants are typically limited to impersonal CV screenings, which may not effectively capture a candidate's personality, communication skills, and suitability for the role.

Solution Overview:

Build an AI Recruiter Assistant that conducts preliminary interviews with candidates. It will ask tailored screening questions based on specific job requirements and collect candidates' responses in video format.

Key Features:

1. **Interactive AI bot:** which can engage with candidates to ask predefined and spontaneous questions relevant to the job.
2. **Video Response Collection:** Candidates will submit their answers in video form, allowing the AI to analyse verbal and non-verbal cues, expertise, communication skills, for a comprehensive evaluation.
3. **Customizable Questionnaire:** Recruiters can configure the AI to ask specific questions tailored to the job requirements and the company's values.
4. **Feedback and Scoring System:** Provides candidates with immediate automated feedback on their responses and gives recruiters a detailed scorecard that helps in making informed decisions.

Technical Requirements:

- **LLM:** To process and emotion recognition to evaluate candidate responses.
- **Video Processing Capability.**
- Speech to text for videos

Deliverables

- A web app deployed on a public URL to interact with the Sales Assistant.
- A public Github repo.