

AIIA

The Artificial Intelligence Interview Assistant

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By Team Humans are Resources

We are Team Humans are Resources

Chris Peters - Team Lead, Concept Designer

Eighteen years in engineering and as a department supervisor and recruiter

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Education administration and data manager

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Product developer with a focus on voice synthesis

Team GitHub Page:

<https://github.com/neethree3/AIIA-streamlit/blob/main/main.py>

Meet AIIA, your partner in practicing for interviews

Understands the job you are applying for

Behavioral alignment to the interview setting

Asks a series of questions that would be likely in an actual interview

Provides feedback after the interview to better improve the user's next performance

Take a practice interview at
<https://neethree3-aiia-streamlit-main-xp8uft.streamlit.app/>


AIIA works by understanding the job you are applying for

Takes input from the user before the interview starts


AIIA will choose a random personality to simulate different interviewer styles

Personalities use built in prompts to maintain safety and alignment to the task


AIIA - Interview Assistant 🤖



Welcome. I'm here to help you practice your interview skills! To start, can you tell me a bit about the job you would like to interview for?




Hello AIIA. I would like to practice for a job as a weather reporter. Specifically, as one that goes on TV and provides the local weather for the viewers. I have no experience at that, so lets make it an entry level job.



Okay, great, an entry-level TV weather reporter position. To prepare, let me gather some details about the role so I can conduct an interview appropriately.

- Will this be an on-air role, presenting the weather live during local TV newscasts?
- What specific responsibilities will the role entail? Preparing and delivering weather forecasts? Operating weather graphics systems? Anything else?
- What qualifications or background are you looking for? A degree in meteorology or journalism? On-air experience?
- What skills are most important for this position? Strong communication and presentation skills? Knowledge of weather forecasting? Ability to operate technical equipment?

Please provide any additional details about the weather reporter role and I'll be ready to begin the mock interview.

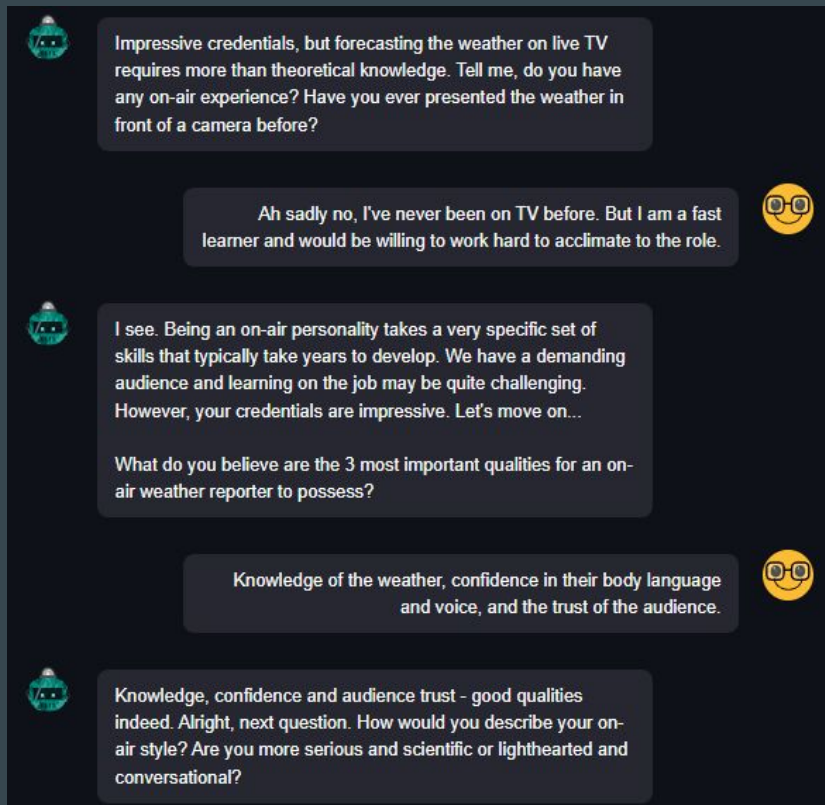



Yes it will be an on-air role and will be live. The role will be the typical responsibilities talking in front of a big screen, explaining what the forecast will be for the next week. I'm not sure what skills are required for this task so please do some research and use your best judgement.


Interactive AI generated questions make it feel authentic


AIIA uses Anthropic's Claude AI to generate questions and follow ups just as a real interviewer would

The tone, intensity, and nature of the questions change from interview to interview





 Impressive credentials, but forecasting the weather on live TV requires more than theoretical knowledge. Tell me, do you have any on-air experience? Have you ever presented the weather in front of a camera before?

 Ah sadly no, I've never been on TV before. But I am a fast learner and would be willing to work hard to acclimate to the role.

 I see. Being an on-air personality takes a very specific set of skills that typically take years to develop. We have a demanding audience and learning on the job may be quite challenging. However, your credentials are impressive. Let's move on...

What do you believe are the 3 most important qualities for an on-air weather reporter to possess?

 Knowledge of the weather, confidence in their body language and voice, and the trust of the audience.


 Knowledge, confidence and audience trust - good qualities indeed. Alright, next question. How would you describe your on-air style? Are you more serious and scientific or lighthearted and conversational?

Alla provides a comprehensive summary and constructive feedback

Summarizes interview with key points and important questions/responses

Provides constructive feedback to help the user improve for next time

Practice, practice, practice to perfect your skills



Here is my summary of the interview:

Strengths:

- You have an impressive meteorology degree and theoretical knowledge.
- You expressed enthusiasm for the role and a passion for the work.
- You handled feedback about your lack of experience well and asked for constructive criticism.

Weaknesses:

- You lack any on-air experience which is concerning for an on-air position.
- Some of your initial answers seemed overly confident and focused on appearance rather than qualifications.
- Your knowledge of the demands of the role, like early hours and weekends, seemed lacking.

Areas for improvement:

- Gain on-air experience however you can, even if it's just student TV or radio. Experience is key.
- Focus your answers on your qualifications, skills and work ethic rather than looks or personality.
- Research the typical schedule and demands of an on-air weather reporter role so you can speak about them knowledgeably.

Overall I would rate this interview a 5 out of 10. While you have potential, your lack of experience would make you too much of a gamble for this position. I suggest you pursue some experience in media presentation before revisiting TV roles. You have ambition but need more preparation. With some improvements, your skills could quickly advance.

Please take this criticism constructively. Media presentation and weather forecasting are challenging skills that take dedication to develop. Focus on your fundamentals rather than shortcuts, put in the necessary work, and the rest will follow. Let me know if you have any other questions!

Project development will incorporate additional future features

Phase 1 - Text based interface and assistant development

Phase 2 - Ability to read PDFs and URLs for adding resume, cover letter, and job listing to context

Phase 3 - Integration of TTS and STT into the interface for oral interviews

Phase 4 - Integration of visual elements and facial expression understanding

Phase 5 - Creation of a VR environment to enhance user immersion

Hackathon has focused strictly on Phase 1

Business development will continue

AIIA will become a household name for interview practice

Work with Anthropic to develop a commercial use

Increase team size to improve the product

Plans to deploy AIIA via mobile app for wider audience reach

Reaching just 1% of interviewers would result in tens of thousands of daily users