

AI-POWERED MOCK INTERVIEW PLATFORM

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Abstract: The AI-powered mock interview platform offers an immersive, interactive approach to interview preparation, designed to help candidates enhance their performance and confidence. By allowing users to select their desired job role, specific skills, and level of experience, the platform tailors the interview process to reflect real-world scenarios that candidates are likely to encounter in actual interviews.

Whether it's a technical role like software engineering or a behavioural position like project management, the system generates relevant, role-specific questions that align with industry standards. The platform takes interview preparation a step further by recording both video and audio responses, enabling users to simulate an authentic interview environment. These recordings allow candidates to evaluate their body language, tone, and communication style, in addition to the content of their responses.

Once the mock interview is completed, the system provides a comprehensive evaluation that includes a performance score and in-depth feedback on various aspects of the interview. This evaluation looks at content quality—assessing how well the user answered the question—along with delivery factors such as clarity, confidence, and the ability to articulate ideas effectively. For technical roles, problem-solving skills are assessed, while behavioural interviews focus on interpersonal responses and situational analysis. The system ensures a holistic development approach, aiding users in building both technical knowledge and soft skills.