A Review on Interview Preparation BoT Using GEN-AI

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Abstract: *This paper presents a technically advanced, interactive AI-driven interview preparation system designed to simulate realistic interview dialogues. The proposed system dynamically engages candidates by asking follow-up questions, interpreting their responses, and providing personalized feedback. Unlike conventional chatbots with fixed question flows, this model enables bi-directional communication—allowing candidates to both answer and ask questions—thereby closely mirroring genuine interview environments. Leveraging modern NLP technologies, the system generates context-aware interview questions based on industry standards and user preferences.*

Keywords: NLP, AI-driven chatbot, interview simulation, Generative AI