**AI Recruitment Helper**

Time-consuming and subject to human bias, the hiring process frequently leads to inefficiencies and lost chances to find the finest applicants. While maintaining diversity and equity, organisations find it difficult to expedite the screening of resumes, scheduling of interviews, and candidate interaction. By utilising cutting-edge technologies to streamline and improve the hiring process, the AI Recruitment Helper seeks to address these problems.

**Components of the Solution:**

1. **Static:** Create a user-friendly, responsive interface for recruiters and candidates to interact with the system. It will be an online portal with dashboards for tracking application status and visualising applicant metrics for both recruiters and candidates.
2. **Database (DB):** Store and manage structured and unstructured data related to job openings, candidate profiles, and recruitment metrics.
3. **LLM (Large Language Model):** Automate tasks like parsing resumes, evaluating candidates, generating interview questions, and drafting personalized outreach emails using LLM capabilities.
4. **RAG/Agentic:** Use Retrieval-Augmented Generation and agents to provide insights from databases, suggest workflow optimizations, and deploy conversational AI for real-time recruiter and candidate support. Implement feedback loops for refining hiring strategies.

