Q: Where can we find relevant public APIs and sample job listings data?

A: You can find relevant open source public apis on the internet. You can also use herkey jobs listings data as well as many other data available on the internet like Linkedin Jobs, Naukri Jobs, Kaggle, data.gov.in, women in tech, women who code platforms and any other relevant career and jobs websites.

Q: What specific career websites should we use for job data, and will HerKey provide a job openings list?

A: Herkey won't explicitly provide any data. However you can use the data from herkey.com website.

Q: Which platform should we use to deploy the bot, and what are the recommended tech stacks?

A: Option a). You can choose the platform of your choice during the development phase. Some of the recommended ones are vercel.com, github or any other cloud platform like AWS, Azure, GCP with free tier options

Option b) Recommended tech stack - you are free to choose your tech stack. However, here are some guidelines we suggest. Python - FastAPI or Django or Flask Pytorch, Tensorflow libraries and the models to be supported and hosted on AWS Bedrock or any chatbot frameworks Frontend App - React or any other UI framework Database - mysql or mongodb or any other equivalent database.

Q: Are we required to track user-level conversation history & for how long?

A: Yes. User level conversation history is one of the primary data used for answering contextually. Preferably advised to store 100% history anonymized. We shouldn't be storing user specific details. However, the details captured should be used for training the model purposes.