

Summary of our Project Work

Our current standing of our project is that we have completed the triangle by:

1. Establishing the front-end feature, Streamlit. We have set up the interface that users will interact with and there currently is a feature on the site that allows users to input their own information which will be stored in our database.
2. Backend Database: We have established a database using Firebase. A few tables have been created and some data has been stored. At the moment, as we become more familiar with this newer database application, we have been inputting test data into the database tables so see how everything looks on our front end. We want to make sure that the users will see the correct information and that also, information gets stored correctly within the database.
3. Backend Learning Model: For our learning model, we decided to utilize ChatGPT. We are also using python code through Visual studio code so that we can establish code to have the model understand the input of data and make recommendations to the user on the front end about jobs that potential candidates would be good for based on the skills they input.

We have all three components connected and our main goals now are to input more data, clean up code, and continue to build on the front end. At the moment, the front end is very basic and does not resemble a typical website. The look has taken a back seat while we figure out how to finish the building blocks and making sure that everything works first.