Dear Rocky Mountain Recruiting Firm,

Hope all is well. I wanted to write to you to update you on the work that has been done thus far.

I have imported the resumes into a dataframe and have started doing some text pre-processing on the documents. This has included but limited to, removing special characters, removing common stop words, lemmatizing words (removing plurals, and words ending in ing etc), and lower casing words that do not need to be capitalized.

All this to say I have put these 'tokenized' words into a document matrix to try and build a LDF topic model using count vectorizers and pyLDAvis visualization tool. I am reluctant to share what I have made so far as I don't think it would show anything meaningful at this point in time, but will keep working to refine it.

Along with continuing to work on my topic modeling and text preprocessing, I plan to have a recommendation system in place by Friday. This way you will be able to easily determine which resumes are best suited for your business needs.

Please do not hesitate to reach out with any questions or concerns.

Kind regards,
Mitchell