q Background?

Hi, my name is Dave. I am currently working for shell oil company in Houston, Texas as a data scientist.

I have been in the field of data science for more than 5 years since being working for Axiom Tech Group,

The Predictive Analytics Project I'm working on is supposed to enhance oil field production

and cuts costs by finding optimal well settings and forecasting equipment failures and potential problems.

I am very familiar with data pipeline building and deployment of different machine learning and neural network using a variety of

systems, these parts are what i am in charge of. My industry experience includes predictive analytics in consulting, marketing,

finance, logistic area.

We analyzed data collected from 'digital twins', a computer models replicating above and below ground oil well behavior, improved equipment maintenance and reduced overuse of chemical wells.

My project is wrapping up, about to hand over to devs op team. we made good progress. so i'm seeking for a new opportunity.

I hope my solid background and experience can contribute to your success.

q experience with redshift?

yes, I have used redshift, google bigquery before.

q scenario: problem with data that is a large and it's been observed that it take too long to load the data into redshift, but we one are running out of time to deliver a product, what steps do you take to diagnose and resolve problems in the system. 

batch by batch, break our data into pieces.

q Scenario: say we want to prepackage work in redshift and spark which focus on mostly basic analysis and sell it external customers, how do we do that?

q lead experience - how have you done that role? 

q reverse roles: have you worked on project where the you where the least experienced person, what did you do, how did you handle it?

learn as much as I can and keep contact with experience workers.

q location?

Huston, Texas