Data engineer preparation

Tech skills,

1. SQL Logical
2. Python Logical
3. Spark concepts
4. Shell scripting
5. Unix commands
6. Databases- Teradata/Redshift/Cassandra/ScyllaDB/Postgres/Oracle
7. Data modelling
8. Data warehousing
9. CI/CD
10. Docker/Kubernetes
11. System design
12. Devops
13. Git
14. Cloud knowledge, AWS, Azure
15. Airflow/Databricks/Argo
16. Terraform

Soft skills,

1. Project explanation – 05/08/2022
2. List the complex issues in the project – 05/08/2022
3. Project management
4. Client management
5. Leadership qualities
6. Innovation
7. Why you are choosing this company
8. List the Strength and weakness – 05/08/2022
9. Data governance
10. Why DE not DS – 06/08/2022

Things to do,

1. Prepare Resume - 01/08/2022 - Done
2. Prepare Cover letter – 02/08/2022 - Done
3. Apply on below websites
   1. <http://linkedin.com>
   2. <https://uk.indeed.com/?r=us>
   3. <https://www.totaljobs.com>
   4. <https://www.cwjobs.co.uk>
   5. <https://www.cv-library.co.uk>
4. List the websites for better jobs.
5. Prepare template to send mails. – 03/08/2022 - Done
6. Prepare template to send message in linkedIN. – 03/08/2022 - Done
7. Prepare template to reply mails. – 03/08/2022 - Done
8. Prepare python code to sendout emails in bulk. – 04/08/2022 – Facing gmail authentication issue.
9. Chase the employer's HRs of MAANG, get at least their mail ids- 06/08/2022.
10. Gather the HR emails.

Strength-

1. Planning – Project planning
2. Learning new things – If I hear something new, I will dig more about it.
3. Good mentor – Will explain in a very detailed manner about concepts.
4. I will catch the issues very fast

Weakness-

1. Hardworking – I don’t take short breaks,
2. Sometimes I will not say no if someone asks.
3. I don’t drag conversations.
4. Overthinking.
5. If I don’t do something productive, I will go into depression.