Interview Questions for AI Engineer at CloudOps

---

1. Introduce yourself.

2. Is it your idea to work on the Lipstick Color Detection project?

3. How did you work on the project?

4. How did you label your dataset?

5. How did you collect the dataset?

6. What was the quantity of the dataset?

7. How can you improve the project further?

8. Which model did you implement in your dataset?

9. Why did you choose CNN?

10. What is RAG?

11. Did you have a practical implementation of RAG?

12. How does RAG retrieve information from an external database, and on what basis?

13. How does a vector database work?

14. What can we do on the MS Azure platform?

15. What is Docker?

16. Can you give one command of Docker?

17. Can you give one command of Git?

18. What is REST API?

19. What is backend integration?

20. What is .env configuration?

21. What is the use of TensorFlow?

22. What is Keras?

23 What is PyTorch

24 What is Scikit-learn?

25 What is Pandas?

26. What do we use to drop empty columns in Pandas?

    1. rate you ai, computer vision and machine learning skills ?
    2. which ml model did you used ?
    3. what is jupyter notebook extension?
    4. rate your programming skills