

# ***RICHA RATHI QUESTIONS***

Here's a highly detailed, lengthy, and customized podcast questionnaire tailored specifically to Richa Rathi:

## **\*\*Introduction\*\***

1. Hi Richa, thanks for joining us on the show! Can you start by telling us a little bit about yourself? What are your hobbies and interests outside of academics?
2. How did you get interested in coding and data science?

## **\*\*College Life & Achievements\*\***

3. You've had an impressive academic record with Cummins College of Engineering for Women. Can you walk us through some of the highlights of your college life, such as notable projects or achievements?
4. What was it like being part of FiSOC - Finance Club of CCOEW, Pune? How did you contribute to organizing events like "Trade Trek"?
5. You've also been involved with LOOP - DSA Club of CCOEW, Pune, and AICS - Artificial Intelligence and Computer Vision Society. Can you share some experiences from these roles?

## **\*\*Competitive Programming\*\***

6. You're an accomplished competitive programmer with LeetCode and HackerRank. What drives your motivation to solve problems and participate in hackathons?
7. Can you walk us through one of your most notable achievements, such as Loop Buffer 4.0 or 5.0? How did you approach the problem-solving process?

## **\*\*Coding & Data Science\*\***

8. You've worked on projects like Generic File Base Database Management System, CertiGen - Certificate Generator, and Loan Approval Prediction. Can you share some insights into these projects?
9. How do you stay up-to-date with the latest developments in data science and machine learning?
10. What's your favorite programming language to work with, and why?

## **\*\*Interview Experience & Future Goals\*\***

11. You've secured internship offers from Microsoft and Wells Fargo for Summer 2025. Can you share some insights into what you learned during previous interviews or how you prepared for these opportunities?
12. What are your future goals in the field of data science and programming? Do you have any specific projects or areas you'd like to explore?

## **\*\*Mentorship & Networking\*\***

13. You've been a mentee at Codess Cafe since June 2024. Can you share some insights into what you've learned from this experience?
14. How do you think networking has helped you in your academic and professional journey so far?

## **\*\*Lessons Learned & Advice\*\***

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15. What's the most important lesson you've learned throughout your college life, whether it's related to academics or personal growth?

16. If you could go back in time and give advice to your freshman self, what would it be?

## **\*\*Resume & Background\*\***

17. Can you walk us through how you approached building your resume? What are some key skills or experiences you highlighted?

18. How do you think your background in electronics and telecommunications has influenced your approach to data science?

## **\*\*Personal Growth & Mental Health\*\***

19. How do you prioritize self-care and mental health amidst the demands of academics and competitive programming?

20. Can you share a personal growth story where you overcame a challenge or learned something valuable about yourself?

## **\*\*Closing\*\***

21. Before we wrap up, is there anything you'd like to say to your peers or aspiring data scientists out there?

22. What are some key takeaways from our conversation that you hope listeners will remember?

This questionnaire covers topics such as DSA, CODING, LEETCODE, INTERVIEW EXPERIENCE, CORE CS SUBJECTS, RESUME, MENTALITY, COLLEGE LIFE, CGPA, NETWORKING, BACKGROUND, INTRODUCTION, FUTURE GOALS, and LESSONS.