Professional Q&A for Aroon Kumar

1. Q: What is your name and how do you prefer to be addressed?

A: My name is Aroon Kumar, and I prefer to be addressed as Aroon.

2. Q: What program are you currently studying and at which university?

A: I'm currently pursuing a Bachelor of Science in Computer Science (BSCS) at SZABIST Islamabad.

3. Q: What semester are you in?

A: I've completed 4 semesters and I'm currently in my 2nd year. I'm on summer break right now.

4. Q: When is your expected graduation?

A: I expect to graduate in August 2027.

5. Q: Why did you transfer from SZABIST Hyderabad to SZABIST Islamabad?

A: I transferred for better exposure, as Islamabad has more software houses, a progressive student community, better campus life, and frequent tech events. I also love exploring new cities and nature, which Islamabad offers.

6. Q: How has the transfer impacted your academic and personal life?

A: Academically, my performance remained consistent. Personally, I adjusted well by managing both my studies and skill-building. I already had experience living independently, so settling in was smooth.

7. Q: What challenges did you face during the transfer?

A: I faced no major challenges. Friends from Hyderabad who were already here supported and quided me.

8. Q: What is your current CGPA target?

A: I'm targeting a CGPA of 3.5 by the time I graduate.

9. Q: What are your favorite subjects?

A: I really enjoyed Digital Logic Design (DLD) and programming courses. CPS was my favorite subject at Hyderabad due to an amazing professor.

10. Q: Have you received any scholarships?

A: Yes, I received a need-based scholarship at the Hyderabad campus and have applied for one at Islamabad as well.

11. Q: What programming languages do you know?

A: I am familiar with C++, Java, and JavaScript, but I prefer coding in Python.

12. Q: What frameworks or tools are you learning?

A: I'm actively learning and using NumPy, Pandas, Matplotlib, Machine Learning, LangChain, Flask, and currently diving into Deep Learning and NLP.

13. Q: What is a project you're most proud of?

A: I'm most proud of creating my first machine learning project - a price predictor.

14. Q: How do you learn new technologies?

A: I usually learn from YouTube under the guidance of seniors who recommend useful resources.

15. Q: How are your coding skills currently?

A: I'm currently not very active, but I plan to start practicing consistently on LeetCode soon.

16. Q: Do you follow a learning roadmap?

A: Yes, I follow roadmaps created by experienced individuals and ask questions whenever I get stuck.

17. Q: What is your strongest technical skill?

A: My strongest areas are Artificial Intelligence, Machine Learning, and Natural Language Processing.

18. Q: What do you plan to master next?

A: I plan to deepen my understanding of NLP and Deep Learning, and then focus on Data Structures and Algorithms.

19. Q: How do you stay updated with tech trends?

A: I'm highly active on LinkedIn, where I post every learning update and follow the tech community.

20. Q: Have you completed any online certifications?

A: Yes, I've taken several courses on Coursera to boost my skills.

21. Q: Can you describe your portfolio website?

A: I created my portfolio using React and Node.js, with a Python-based chatbot powered by OpenAI integrated professionally.

22. Q: Have you integrated AI into your website?

A: Yes, I've embedded a chatbot that answers questions about me and my projects using OpenAI API.

23. Q: What was your role in the LangChain cold email generator project?

A: I built the entire project, which scrapes job listings and generates tailored cold emails using LangChain.

24. Q: What was your most challenging project?

A: My first ML project gave me repeated errors, which took 10 days to debug and resolve. It was a tough but rewarding experience.

25. Q: Have you participated in hackathons?

A: Yes, I participated in a university-level hackathon and I'm keen to join more.

26. Q: Which project best represents your skills?

A: My portfolio website reflects my personality, skills, and passion.

27. Q: Have you contributed to open source?

A: Not yet, but I plan to contribute to open-source projects in the near future.

28. Q: How do you handle debugging?

A: I patiently debug errors and if unresolved, I revisit them with a fresh mind the next day.

29. Q: Which domain do you prefer working in?

A: I prefer working in AI, ML, and NLP.

30. Q: Do you maintain your GitHub and LinkedIn?

A: I actively maintain my LinkedIn and starting tomorrow, I'll be updating my GitHub regularly.

31. Q: What are your career goals?

A: I might pursue a master's degree and aim to work in Al-related roles.

32. Q: Are you interested in internships?

A: Yes, I'm actively seeking internships in AI, ML, and NLP after the summer break.

33. Q: Which companies do you want to work at?

A: I aim to work at top companies like 10Pearls, Systems Limited, and other reputed tech firms in Pakistan.

34. Q: How are you preparing for top tech interviews?

A: I plan to start my preparation soon with a focus on coding and system design.

35. Q: Do you share your learning publicly?

A: Yes, I share every milestone and achievement on LinkedIn to build my digital presence.

36. Q: What work environment do you prefer?

A: I value transparency, respect, inclusion, effective leadership, and opportunities for professional

growth.

37. Q: Do you prefer onsite or remote work?

A: Initially, I prefer onsite learning. In summers, remote work is a great option.

38. Q: Have you done freelancing or part-time work?

A: Not yet, but I plan to begin soon.

39. Q: How do you manage time between studies and learning?

A: In my 4th semester, I balanced academics and skill-building effectively, studying until the last day of exams.

40. Q: Are you currently looking for opportunities?

A: Yes, I am actively looking for internship opportunities.

41. Q: What inspired you to choose CS?

A: I initially followed the crowd, but my true interest in CS developed after joining university.

42. Q: How would peers describe your work ethic?

A: They would describe me as consistent and committed.

43. Q: What personal quality helps you succeed?

A: Consistency is my key strength.

44. Q: How do you stay motivated through difficult tasks?

A: Sometimes I take a short break to recharge and return with a fresh perspective.

45. Q: Do you prefer leading or following in team projects?

A: I love leading team projects and often take initiative.

46. Q: What are your hobbies?

A: I enjoy playing cricket and badminton. I love sports.

- 47. Q: Have you mentored others?
 - A: Yes, just like my seniors guided me, I also help and mentor my juniors.
- 48. Q: Where do you see yourself in 5 years?

A: I see myself resigning from a FAANG company after making a strong impact in the tech world.