Common HR interview questions

- [Tell me something about yourself](#).

This question is a chance for making a lasting impression

the question is a way for them to ease into the actual interview and get a general idea of what you're all about.
Give a good answer, and the interviewer will enthusiastically bombard you with more questions.
Based on Experience & Achievements - Your answer should be super-specific. Don't just say "so um, my name's Akash and I'm an undergraduate student ." Your answer should consist of *background* (what did you study?), *top achievements* (how do you stand out from the other candidates), and *interests* (why are you applying for this job?).

For further details click [How to Answer Tell Me About Yourself [in 2022] (novoresume.com)](https://novoresume.com)
- How did you hear about this position?

- [What is your greatest strength?](#)

By asking you about your strengths, here's what the interviewer is looking for:

- ☐ **They want to know if you know your own strengths**
- ☐ **They want to know if you're realistic**
- ☐ **They want to know if your strengths are relevant for the job**

Sample answer:

"My biggest strength is that I can think on my feet and can work under a lot of pressure. As an event manager at Company X, we were organizing an IT conference that needed a number of last-minute changes - due to a speaker cancelling because of an emergency and 2 of our volunteers not being able to show up.

So, we allocated more time to each speaker and added a QA section at the end of each speech. We also encouraged the present speakers to talk about their business and personal experience more in-depth after they were done with their speech.

As for being understaffed, one day before the conference, I reached out to my network and found 2 students who were willing to help out. I personally met them 2

hours before the conference and got them up to speed with everything we were doing for the day, and gave them their tasks.

In the end, everything went well without any other problems popping up."

Strengths of a pro Engineer:

- Teamwork
- Continuous learning
- Creativity
- Problem solving
- Analytical ability
- Communication skills

[How to Answer What Is Your Greatest Strength [+4 Samples] (novoresume.com)](novoresume.com)

[What are your strengths and weaknesses?](#)

List of strengths	List of Weaknesses
Creativity	Self-criticism
Versatility	Insecure
Flexibility	Extremely Introverted
Focused	Extremely Extroverted
Taking Initiative	Creative Writing
Honesty	Too detail oriented

[22+ Strengths and Weaknesses for Job Interviews [2022 Best Answers] (novoresume.com)](novoresume.com)

- ## What do you know about this company/organization?

Do collect knowledge about the company you are going give interview in.
Things like :
Their products/services
Their future projects

- [why should we hire you?](#)

During the interview process, it is nearly inevitable that you will be asked to answer the question, "Why should we hire you?" At this moment, you need to proceed with caution.

Don't just respond with a generic answer like, "I'm smart, qualified and I want this job." Of course, you do, or you wouldn't be sitting in this interview. It's almost certain that every other candidate is going to be saying nearly the same thing.

While you don't want to sound like an overconfident show-off, now is the time to brag about your skills and experiences humbly. It's great to list some bullet points that you will want to emphasize in advance and prepare a few responses to this question. Don't memorize a script but proper preparation will set you apart.

For example :
I believe that my experience with technology, specifically in the web design space, make me the best match for this position. In my previous job, I was responsible for maintaining and updating our company website. This required keeping employee profiles updated and continuously posting information regarding upcoming events. I truly enjoyed what I was doing, which is what drew me to this position with your company. I would love to bring the coding and content skills I learned there to this position.

[Why Should We Hire You - 10+ Best Answers (novoresume.com)](novoresume.com)

- Do you have any questions for us?

    1. Do you have any concerns about my candidacy?

    2. Do feel I'm lacking in a particular area or skill set?

    3. Do you think I am missing any qualifications needed for this position?

    4. What are the goals the company has for the next year?

    5. What is the company culture like?

    6. How many people are on the team I'd be part of?

    7. How long have you personally been working for this organization?

    8. What's your favourite part of your job?

    9. What's your least favourite part of your job?

    10. What areas do you think the company could improve upon?

    11. What areas do you feel the company excels in?

    12. What's the overall management style of the company?

    13. What's a challenge the company is currently facing?

    14. What are the day-to-day responsibilities for this position?

    15. What are the expected work hours for this role?

    16. What's the pace of an average day for this position?

    17. What would be expected of me during the first three months if I'm hired for this position?

    18. At what intervals do you hold performance evaluations for employees?

    19. Why did the last person in this position leave?

    20. How long has this position been open?

- <ins>Where do you see yourself in 5 years?</ins>

The first thing to do when posed with this question is to realize that it has no definite answer and no one knows where he or she will be in five years, likewise, the interviewer does not expect you to. Therefore, there is no particular script that should be followed as far as the question is concerned.

One of the best ways to answer this question is to predict where a specific position in the said company can take you realistically and connect it with how you'd like to be perceived in the general professional sense.

This gives your interviewer the sense that you're not just thinking about growing professionally, but you're also thinking to grow hand in hand with the company.

For example :

- *I'm exceptionally delighted about being a part of Solution Logics Incorporated because in the next five years, I'd love to be perceived as an expert petrochemical engineer and I believe Solution Logics Incorporated as a leader in the petroleum industry is the best training ground for someone like me who's willing to contribute to the society. I'm equally excited about the prospects of working with some of the most brilliant minds in Europe.*

Common TR interview questions

Core Subjects for placements :
DBMS, SQL, Cloud Computing, SEPM, Latest Technologies, Projects, OOPM, C basics,1 object oriented programming language ,Computer networking Basics.

OOPS:

Features of OOPs.
Explain inheritance, abstraction, polymorphism.
Explain function overloading.
Explain Operator overloading.
can you name the layers of OSI model?
differentiate between classes and objects.
difference between declaration and definition.
can you name the three access specifiers in C++?
differentiate between public, protected and private.
what are the types of inheritance?
does +C+ support multiple and multilevel inheritance?
what in encapsulation?

DBMS :
what is a data model?
what is er model?
what is an entity?
Can you define DBMS.
Importance of database management.
Difference between RDBMS and DBMS.
what is SQL?
what does PLSQL stand for?
what does cardinality mean in DBMS?
what do you mean by RDBMS?
what does DDL mean?
what does DML mean?
what is a view?
what do you mean by trigger?
what is an attribute?
what is a query?
what do you mean by query optimization?
what are the drawbacks of file processing systems?
what are the drawbacks of file processing systems?
what do you mean by a distributed database management system?
what you mean by the term deadlock?
what do you mean by data warehousing?
what do you mean by order by clause?
what do you mean by a subquery?
what do you mean by schema?

general :

Can you tell me about some latest technologies?
what do you understand by internet of things?
what is big data?
what are the five V's of big data?

OS :

what is an operating system?
what are the different types of OS?
what is a process?
what are the states of a process?
what do you mean by starvation and deadlock?
what do you mean by context switching?
what is the basic difference between primary memory and secondary memory?
what is fragmentation? internal and external?

Cloud Computing :

define cloud computing?
benefits of cloud computing?
cloud service models?

IAAS, PAAS, SAAS
large scale cloud computing platforms? - Apache Hadoop, map reduce
private cloud?
public cloud?
name some cloud providers?

Computer Networking :

what is primary key?
what is foreign key?
what are joins?
what is a router?
define network?
what is a protocol?
what affects the performance of a network?
OSI layers
network support layers
user support layers
what is multiplexing?
what do you mean by the terms half-duplex and full-duplex in networking?
what do you mean by Bluetooth?
what is an IP address?
what is a firewall?
what is Telnet?
what is http and https?
what does www mean?
can you name the various networking topology?
which topology is used in your college campus?

Software testing:
what do you understand by software testing?
what do you mean by beta testing?
what do you mean by debugging?
what are the types of testing?
black box and white box difference?
Gray box? white + black
what is gorilla testing?
what is integration testing?
what do you mean by SDLC?