

Codecinella Tech Interview Sprints -- Sample Interview Questions and Links Updated August 2017

Note: these questions are taken verbatim from the websites listed below.

Sample questions:

1. Tell me about the biggest technical challenge you've come up against.
2. How would you explain a database to an eight-year-old in three sentences?
3. How would you design and test a toaster?
4. You've just been assigned to a project involving a new technology. How would you get started?
5. What are some practices you use to help prevent a developer on the team from breaking the build? When the build does break, how do you help fix it?
6. What do you do when you get stuck with a problem you can't solve?
7. Describe to me some bad code you've read or inherited lately.
8. Please describe the architecture of your most recent project.
9. What lessons have you learned from your current project?

Suggestions to keep in mind:

"Gayle also says that many interview questions aren't what they seem. 'Interview questions are about the process one takes,' she writes. She says the interviewer is looking at how you break down the problem, if you check your assumptions, and if you think through the possible cases."

"Most hiring managers know that finding the best technology professionals takes more than just an assessment of technical qualifications. A candidate's interpersonal skills and initiative, for example, are important factors in determining job fit..."

Links/References:

<https://medium.freecodecamp.org/how-to-interview-your-interviewers-f8f65ac57b80>

<https://www.reed.co.uk/career-advice/tech-interview-questions/>

<http://www.businessinsider.com/tough-interview-questions-from-interviews-at-top-tech-companies-2017-7>

<https://www.forbes.com/sites/jacquelynsmith/2011/03/07/tech-job-interview-questions/#4b4824955984>

<https://www.roberthalf.com/technology/blog/7-must-ask-it-interview-questions>

<https://www.roberthalf.com/technology/blog/find-top-programmers-with-these-3-technical-interview-questions>

<https://medium.freecodecamp.org/lessons-from-a-years-worth-of-hiring-data-dacf4e7668d4>

