

Bloomberg

Bloomberg 1st and 2nd Round Interview Process

Total interview duration: 60-70 minutes

Discussion: 10-20 minutes

Content: Questions about your background, work history, and resume (What projects you are working on, What technologies are you working with, experience-based questions)

Interviewer's focus: How do you analyze and break down problems? How do you answer questions? What's your thought process for creating solutions? What is your experience level with certain technologies? Why do you use one technology over another? Name a time you took ownership on a project.

Tips: Have your resume in front of you, speak conversationally, give examples and make connections to the current work you do

Technical Section: 45-50 minutes on [HackerRank](#) (link provided in your email)

Note: *You will be on the phone with them the whole time so if you have any questions feel free to ask. They will clarify or re-phrase anything that you might need. Additionally, please refrain from using any other outside programs, libraries, or text editing tools.)*

Content: Hackerrank is a web tool to be able to work with you in real time on live coding problems. You will be given 2-3 smaller technical problems to assess your fundamental coding ability. Questions usually take 20-30 minutes to solve and typically require you to implement algorithms (*search, sort, merge, divide and conquer, recursive, etc.*) in relation to a data structure (*binary tree, hash table, hash set, arrays, linked lists, etc.*) .

Interviewer's focus:

Coding Fluency - being able to come up with a solution that solves the problem, a working answer to the question being asked.

Communication – being able to explain to them how your answer works. Your Interviewer understands there are multiple ways to solve problems, but how does yours work?

Tips:

- Hiring managers and engineers are interested in your general problem solving and coding abilities, more than your recall of library function names or obscure language syntax. If you can't remember exactly how to do something, try your best and explain how you would normally look up the specifics in the documentation. If you skipped things for reasons of expedience that you would otherwise do in a "real world" scenario, let them know what you did and why.
- Talk out loud. Bloomberg interviewers like to see how you brainstorm and think about technical questions. Talk about your responses and how you are coding as you do it. If you make a mistake, let them know how you would fix it or make it better, so that it will work. Discuss tradeoffs. Acknowledge weakness.

Wrap up: 5-10 minutes

Content: Discussion about Bloomberg, what they do, what their team, the position, technologies, etc.

Interviewer's Focus: Inform you

Tips: Open up the discussion by asking thoughtful, insightful questions. Show your interest.