1. Behavioral Interview

The following list of links is a good starting point to begin working on answering behavioral interview questions. First-round interviews are usually of this nature and it is important to have a prepared set of answers that you can speak confidently about.

1. CHC Workforce – List of interview questions.

2. Mac's List – List of interview questions.

3. The Muse – Interview questions with suggestions.

4. Big Interview – Offers a comprehensive platform with video lessons, practice questions, and mock interviews.

5. Glassdoor – Provides company-specific interview questions, including behavioral ones, which can help you tailor your preparation.

6. Pramp – A peer-to-peer interview platform where you can practice behavioral interviews with others.

7. Interviewing.io – Although it is more focused on technical interviews, it offers mock interviews with professionals that include behavioral questions.

8. Harvard Business Review – How to Ace an Interview – Offers professional insights into preparing for behavioral interviews.

The primary reference before exploring any of the linked resources, however, should be the Duke Career Hub and their interviewing guide.

2. Industry Specific Resources

2.1. Finance

Duke's Financial Economics Center has gathered some incredible resources that you can find by clicking here. Some additional resources can be found below:

1. Corporate Finance Institute – Finance Interview Questions – CFI is also a great resource to earn free certifications that you can add to your LinkedIn page. You can check them out here: https://corporatefinanceinstitute.com/collections/.

2. Wall Street Oasis – Finance Interview Questions – WSO is a discussion-based website where you can find answers to all things finance and banking. They also offer training for specific roles such as Private Equity, Data Analytics, Investment Banking, and more.

3. Wall Street Prep – Finance Interview Questions – WSP contains a large database of free content on Modeling and Valuations, Leveraged Buyout (LBO), Excel Functions & Shortcuts, and many more topics.

2.2. Computer Science

Software Engineering

Software Engineering in 2024 is a tough field to be in there is no doubt but there is a somewhat standardized process for getting these roles. First, you will be given an Online Assessment (OA) that consists of multiple timed Data Structures and Algorithms (DSA) Questions. Second, you will go through a phone interview consisting of behavioral questions, a resume review, and possibly more DSA questions. And for the remaining rounds (the number varies) you will generally be in-person or on a video call and asked a mixture of DSA questions, Behavioral Questions, and Systems Design Questions.

1. Interview Guide – This is a very comprehensive guide to the software engineering interview process.

2. Leetcode – Online Resource for Technical Interview practice (DSA).

3. System Design Primer – Free Resource teaching how to pass a system design interview.

4. STAR Method – Use this to answer your behavioral questions.

Data Science

The Data Science interview process is a bit more complicated than Software Engineering as what a "data scientist" is means different things to different companies so make sure to read the role description to understand each position. But luckily many companies will follow a similar pattern to software engineering where there is an Online Assessment (OA), Phone Interview, then Video or In-Person Technical and Behavioral Interviews.

However, there are some general things you should prepare for that could be asked in an interview.

Common Topics:

- Statistics and probability questions

- Machine Learning Concepts

- Python Basic Programming or Data Structures and Algorithms Tasks

- SkLearn and Pandas Coding Questions

- SQL Questions

1. Ace the Data Science Interview – These are paid resources (both video and text) that can help you prepare for the data science interview.

Leetcode, again, is a good resource for Data Science roles since many companies ask data structures and algorithms questions in interviews; they are just generally easier than in SWE interviews. Leetcode also has SQL and Pandas Questions available.