Preparing for the Data Technical Skills
Interview with CapTech (Data Analyst/Data
Engineer Associate Consultant)

# What to Expect:

### Introductions (5 Minutes)

We'll trade quick introductions, and you'll have the opportunity to discuss some of the experiences on your resume.

### Resume Review

This is the get-to-know-you part of the interview. We want to know about you, your technical experience, and your interest. We will ask questions about your coursework and some of the projects you have worked on. Be prepared to explain your contributions to those projects with an emphasis on the technical aspects.

### Q&A (5 Minutes)

This is the get-to-know-**us** part of the interview. Use this as an opportunity to learn more about working as a developer at CapTech. Think about what you find interesting or the qualities that you value most in a company.

# What We Are Looking For:

We like to see specific examples of when someone has used data analysis or data visualization to solve a problem and how they have worked with datasets to do so.

### **DATA SKILLS:**

Data Analyst candidates should be familiar with the data analysis process and have some high-level knowledge of concepts like dataset cleansing and merging. While you aren't expected to have a coding

language mastered, Data Engineering candidates should be familiar with SQL or Python. Think back on your experience working with data as part of a class or internship project, and some of the tasks you may have undertaken in your analysis.

#### **COMMUNICATION SKILLS:**

As consultants, it's important for us to clearly articulate our experiences and skills. Be prepared to talk through past projects and be honest about what you know – it's all right to admit if you don't have experience with something.

# Tips on Preparation:

### PRACTICE:

Take advantage of performing mock interviews with friends or classmates and practice explaining your answers out loud.

### **RELAX:**

Much easier said than done, but just remember to breathe and stay calm. The point of this interview is not to trick you or trip you up. We just want to get an idea of how you think and solve problems. You've got this!

### **Next Steps:**

### **FULL-TIME CANDIDATES:**

Your interviewers will submit their feedback to the college recruiting team who will review it to determine if you are selected for final round interviews with CapTech.

### **INTERN CANDIDATES:**

Your interviewers will submit their feedback to the college recruiting team who will review it to determine if you are selected for an internship at CapTech. We typically follow up with candidates within

two weeks with our decision.