开始：

You: "Hello, this is FEI CAO."

Gavin House: "Hello, [Your Name]. This is Gavin House. Thank you for taking my call. Is now a good time to chat?"

You: "Absolutely, Mr. House. I've been prepared and looking forward to our conversation."

Gavin House: "Great. To start off, I'd like to ask you some questions about your background and experiences..."

自我介绍

自我介绍：Hello, My name is FeiCao and my english name is Grayson.I'm an information systems student from Northeastern University 。About my professional skills，I've taken an object-oriented design course, so I have experience in writing concise code. Regarding to the front-end, I have taken web development courses。So I am proficient in the use of html, css, javascrip and react, For my final projext of this course, I used React as a framework and JavaScript for front-end development, and used componentization to enhance code reusability and maintainability!

Having studied the job description, I am confident I have the skills, the qualities, and the qualifications needed to excel in the role.

I've heard about this company before because Mandy is doing an internship here, and she said that not only did she learn a lot but also felt a warm working atmosphere and gave the company a very high rating. I was interested in Quickbase at that time, and after visit the website, I found that Quickbase is an excellent cloud-based database platform, which can help enterprises with no coding experience to easily create and maintain applications to improve efficiency.I think this is really cool. I'm really excited about the opportunity to work at Quickbase.Thanks again for considering me, and I hope we can work together soon.

实习：

I'm graduating next August if I don't have an internship, and I'm expected to graduate at the end of next year if I have an internship.

项目介绍：

优点和缺点：

I think my weaknesses is that, unlike many candidates who began their journey in computer science during their undergraduate studies, I didn't choose the coding program until I was a graduate student. This mean I might not have the extensive background or experience that some others candidate might have.

But on the other hand.I think my advantage is that，有时I would describe myself as an industrious, hard-working person.When I have a goal I will spend more time and effort to accomplish it,Such as in the first semester I always face coding problems that I don't know because I just switched to the coding program,But I am willing to spend more time and effort than others to learn and always eventually I can solve all these problems。And i have another advantage is that I am a team player and can work collaboratively with others.According to the description，I noticed this co-op is usually in groups of four. I feel I'd fit right in and bring value to the team.

当你有冲突怎么解决：

When In teamwork, sometimes conflicts and clashes are unavoidable phenomena. In my opinion, most of this situation is because lack of communication. I strongly believe that when working on a team project, we should put aside our personal feelings and preconceptions for a while and focus on the ultimate goal of the project. So, when a conflict arises, the first thing I would do is to make sure that I am emotionally stable and not swayed by the conflict. I will take the communicate with the other person and listen to their point of view wholeheartedly. After fully understanding their position, I will present my own viewpoint and try to find a solution that is acceptable to both of us to ensure that it is beneficial to the completion of the project. After each conflict, I also take time to reflect and learn from it so that I am prepared for the next time I encounter a similar problem.

项目时候最大困难是什么：

I think my biggest challenge was at the end of my first semester when I started at Northeastern, I had two final project assignments going on almost at the same time.And Each project required a lot of time and effort, and because I was switching my major to coding, I faced a lot of code issues, and I struggled every day to balance the workload of both projects.At that time, every day was a struggle for me

However, I never gave up. I'm a person who has a goal and will works hard to achieve it，I knew I need extra effort, so I decided to work longer hours every day, sacrificing many hours of rest。 I work-hard on every programming problem, consistently asked my professors and classmates for advice, and constantly improved my code.

Through my efforts,I finally succeeded in completing both projects, and both of them got a good grade. This experience has taught me that there is no difficulty that cannot be overcome with determination and hard work. It also gave me a deep understanding of the effort and sacrifice required to achieve the goals.

为什么选这个专业

My motivation comes from my undergraduate background and internship experience.

My undergraduate degree was in Electronic Information Science and Technology, i think it gave me a strong interest in the field of engineering and computer science. My major in balcolar provided me with a solid theoretical foundation for learning about code and software development，And when I interned at Xiaomi, the software development department was next to our short video department .When I talked to my friends in the software development department, it opened my eyes to how this knowledge is used in the real world. I think this is an area I'm more interested in. So, I decided to further my education.To work for what I really want to work for.

最后提的问题：

I believe that my educational background and projexts experiencesis a good match for this position. However, I understand that there might be differences in actual work processes and technical details. To quickly adapt and contribute to the team, what knowledge or skills do you think I should acquire or reinforce before starting?

Could you describe the daily workflow for this position and which departments or teams I'll be closely working with?

最后的答复

Thanks for your time today, FeiCao

.We'll be in touch after we've completed all our interviews. Do you have any final thoughts or questions?"

Thank you for considering me, Mr house]. I'm really excited about the possibility of joining Quickbase. I'll look forward to hearing from you."

面试官："Great. Have a good day, [Your Name]."

你："You too,Mr house Goodbye

When I read the job description, I thought the main courses that helped me prepare for this internship were the object-oriented design course and web development course, in the object-oriented design course, I learned how to use Java to write concise code, and helped me build my object-oriented thinking skills， about web development course， I have learned How to create front-end pages and the componentization mindset， In my final project, I put these learnings into practical application, this helping me to understand more about how the code works and also helped me become more proficient in its usage.

About this question，I‘d like to say that during the final project of my last semester, my team members and I completed all of our work entirely online. And this experience has made me very comfortable and confident with remote work. I've found that working online is not only convenient but also efficient,All discussions and decisions can be recorded And we can review and verification lately.This approach ensures project progress and it’s helpful for collaborative efficiency. Therefore, I am confident that I can handle and adapt to any form of remote work environment effectively.

At the start of my first semester,Because I'm a transfer student so i faced lots of new programming problems that I didn't know. But, I'm the kind of person who doesn't back down from a challenge. So, I spent extra time every day learning these new topics. I sacrifice rest and sleep.Fortunately，It really worked out well. I ended up getting an A in the course and learned a ton in a short time. This showed me I can quickly pick up new things when I need to.And that I am a willing learner of new things

## If given a new programming problem, what is your first step in producing code? 如果遇到一个新的编程问题，你生成代码的第一步是什？

When facing a new programming problem, my first step is to really understand what the problem is asking for. It's important to get the details right before starting to code. So, I first look at what the program needs to do, what the rules are, and any special things I need to consider. Then, I break the problem down into smaller parts, which makes it easier to handle. I might jot down some ideas or rough steps on how to solve it. Once I've got a good plan and understand the problem well, that's when I start writing the code. This way, I make sure my solution is on point and doesn't miss anything important.