Medium blog post about job search: https://medium.com/@wasausman/working-mom-story-joining-twitter-as-a-software-engineer-21fd1a7d130c

Strategy
Read the question thoroughly. Don't ignore single word
Ask clarifying questions, but don't be verbose.   Interviewers asked the same questions too many times, and they'll know where you are heading when you ask a question.
Engage with the interviewer
Cover the test cases, make notes
Start with bruteforce solution and optimize   Don't try to over optimize in the beginning
Revisit the edge cases, test the code

System design question is the one that you can really shine and show how much of experience you have. This session is very important because it'll show how much of experience you have which will determine your level when you join the team (Your level is connected with your total compensation)

	Project 1	Project 2	Project 3
	Munchery	**LG**	**ThirdLove**
Specific Task	Network module	Hand tacking system: 3ppl, 1 for integrating Kinect, 1 for application layer, 1 for tracking algo	First version of android app
Challenges	To authenticate and handle the auth failure, we implemented command pattern with Retrofit 1. Since we have to subclass the base class every time when we make a network call, the efficiency wasn't that good. We ended up updating Retrofit to v2 with RxJava, and we were able to resolve auth validation logic with .retryWhen operator. We reduced quite amout of boilerplate codes and gained significant performance improvement.	the scope of taks was pretty straight forward, but since it was an experiment project, we didn't know how it would work on the market and didn't know how to measure.	a lot of new stuff - new country, culture, workflow, and language
Mistakes/Failures	My manager asked me to become a mobile team lead, and I didn't took that chance. I don't think it was a failure, but I wonder how my career path would have changed if I took that opportunity	I just implemented one of the algorithm based on a research paper, but we should have done more research and put more thoughts on how we should validate different approaches	Culture was pretty bad
Enjoyed	Really liked that I had full ownership on android project. I had really great autonomy, in terms of adopting new platform and tech stack.	The project was aligned with my experience during my grad school, so I like it	Everything was very new to me. So I learned a lot during such a short period of time
Leadership	Mentored Jr android eng, and backend eng	I mentored interns. Also, led the ideation meetings and helped the idea to become a real project	Basically lead the Android platform, and managed outsourcing agency.
Conflicts	Conflict with PM	How to communicate/convince the team of a new idea	Culture, customer's privacy
What you'd do differently	Don't take anything personally. Think of net-positive contribution to the company	Explore more and validate the idea	I belive the culture comes from the top. Since the top management was the one who created really bad culture, so I honestly don't think I could have changed anything
Next steps	Caching, idempotency, batching api requests,		
Relationship with manager	Very casual, gave me full ownership, building team together	Team manager at LG was more like PM. They manages projects and did cross team communication. I did check-in with TL. Mostly positive relationship, I still keep in touch one of the TL	Casual and friendly. Actually she was the one who recommended me to leave the company because the culture was so bad
Feedback from manager	Very good with targeting deadline and get the job done within the given deadline. Good mentor for junior engineers. Had feedback on improving communication when I first joined the team, and it got improved a lot, and now my manager said I'm one of the best communicators on the team.	When I first joined LG, I was not a good engineer, and had a lot ot learn. Best advice that I got from my TL was : When you work on something you already know, your productivity is high, but you're not growing that much. When you work on something new, you learn a lot but your productivity goes down. So have a balance. You can still have high productivity, and can still learn something new.	Hard working, great mindset, but need to be more vocal and over communicate

PM/EM	How the team structured?
	What are some important key features that you look for from candidates?
	For EM, How much time do you spend coding/managing?
	What's the expectation for this role?
	How's the performance review process look like? How does the company help engineers to grow?
Mobile team	How do you handle offline mode and caching?
	How flexible is the team when you adopt a new framework or architectural pattern?
	What's the process for adopting new framework or pattern?
Eng general	How do you work with other team? what's the process look like?
	What are some technical challenges? How do you solve it?
	Also, always prepare product specific questions!

What's your weakness	Saying no which end up piling bunch of work on my plate. Trying to practice delegating to other people.
What's your strength	Persistence, Empathy (for both to the team and to the product), Honesty, managing deadline
What is your dream job?	Work & life balance, growth opportunity, senior team, large scale product,
What are your key skills?	Persistence, fast learning
What do you bring to this job that internal candidates might not offer?	I can bring unique perspective as a female asian non-native speaker who was born and raised in Korea
What motivates you?	I get motivation and inspiration from people who I work with. also motivated by seeing the impact of my work
Who's the best manager you ever had, and why?	Cyrus, very supportive, transparent, and genuinely care about people.
If you start from scratch, what would you have done differently?	Better system architectural desicion
What interests you about this company?	Scale, impact on users
What are the 3 skills or traits that you'd bring to this job?	Unique perspective, Positive energy, Technical contribution
Tell me about a time you failed	
Did you work with someone who was not performing well and if so what action did you take?	
Did you have difficulty convincing someone about your ideas	
Why do you want to join this company	
Why are you looking to leave your current job? Why can't you find your next job within at your current company?	
Use "STAR" method	
Situation	
Task	
Action	
Result	