



How to apply to technical roles

Step 1: Clarify interests, skills and understand qualifications

- Review side projects, course projects and work experience
- Identify your skills (Technical skills, problem-solving, written communication, etc.)
- Identify key qualification requirements for the role

Step 2: Things to consider when applying to technical roles:

INTERNSHIPS	BOTH	FULL_TIME
What experience/skills are you hoping to gain?	What team would you be joining?	What are applicable skills ?
What is the start & end date ?	What time of the year do they recruit?	What are the salary and benefits ?
What will housing look like?	What environment would be a good fit ?	What is the company culture like?
What learning opportunities will you have?	What are geographical/location considerations?	What are the growth/mobility opportunities?
How does this internship meet your post-graduation goals ?		How does this job help meet your career goals ?

Step 3: You are encouraged to conduct the following concurrently:

Attend events to meet with employers

- See employer events on [Handshake](#) in the Employer Events or Career Fair sections
- Attend [CareerEd Coffee Chats](#)

Utilize job search boards to search listings (Handshake, LinkedIn, Indeed, Dice, etc.)

Network with Alumni

- [Stanford Alumni Mentoring](#) (SAM) has mentor volunteers available on a convenient platform

- Stanford [Alumni Page on LinkedIn](#)

Connect with alumni through the [Stanford Alumni Association](#)

Use [CareerEd's Career Guide](#) for an overview of how to reach out to find a mentor & informational interviews

Step 4: Prepare a quality resume and cover letter

- Refer to [Engineering & Sustainability Team](#) page
- Check out CareerEd Resource page

Step 5: Prepare for technical & behavioral interviews

See the [handout on how to prepare for technical interviews](#)

Common Interview Questions

Access CareerEd Interview practice platform - [Big Interview](#)

Practice Technical Interviewing:

- [HackerRank](#)
- [Codility](#)
- [Interview Cake](#)
- [Leet Code - 75 Questions](#)
- [Gainlo](#)

Step 6: Follow up

- Send thank you note or email after your interviews (informational, technical, and behavioral) within 24 hours.
- When you meet company representatives at events, send them a follow-up note.
 - Follow-up notes should include:
 - A brief note about what you discussed, learned, and/or gained from the experience
 - Connection with something you talked about
 - Let them know you'd like to add them on LinkedIn
 - For informational interview follow-ups, ask if there is someone else they could connect you to.

Build off the following things to consider when applying for technical roles:

(See examples below. Refer to questions in Step 2 if needed)

Internships	
Experience/Skills	<i>Ex: Want to learn more about design industry</i>
Geographic Location	
Recruitment timeline	
Learning Opportunities	
Fit with company & team	
Housing	
Post-graduation goals	
End & Start Date	

Full Time	
Applicable Skills	<i>Ex: Former internship working on payments software team</i>
Fit with company & team	
Growth/Mobility	
Recruitment timeline	
Geographic Location	
Career goals	
Salary & Benefits	