

Skills for interview seminar 2/21

- Research statement should be 30%-50% about future research.
- Make yourself a briefing document about the people + company/university.

Industry Job Talk (can find structures of standardized

- Thesis talk with added big picture interview online)
 - Technical skills and methods
 - Business interests about the company.
- one or two subjects, but add slide listing what else you did.

Academic Talk

→ make sure you talk about what exactly you did in each project.

- Not thesis talk
- sell yourself, not your research
- Big picture research (10%-20%)
 - ↳ research areas + directions
 - ↳ approaches + barriers
 - ↳ personalize it to the school
- PhD thesis talk as first steps towards the vision you outlined (40%-50%)
- Future (30%-40%)
 - ↳ ~? research mess (only I in their area)

faculty
you might
want to
collaborate
with

- ↳ have the faculty generic + programs
- ↳ why the specific university can uniquely help you achieve these goals
- ↳ Teaching philosophy + experience (be honest)
- ↳ list courses currently offered that you could teach, plus maybe now you could come up with.

Onsite interview

- dress professionally, not business casual.
- meet with faculty + students
- ask for draft of schedule beforehand & encourage them to include cell #
- bring books
 - ↳ include photos!
- take notes on interviews
- DO NOT let your job talk be longer than 10 minutes
 - ↳ for chalk talk, see last 1/5 of your job talk.
 - ↳ bring your own dry-erase + laser pointer
 - ↳ ask to set up 15 minutes before
 - ↳ know in advance what you can talk

- if you start running out of time
- For academia, be prepared to talk about the resources (money, salary for postdocs, etc) you will need
 - Follow up with everyone you talked to, including the secretaries.
 - Make small 1-2 slide talks about things that interest you but didn't talk about in the talk.