

Best Practices for (Virtual) Interviews and Job Search in Computing Research

A. Virtual Interview Tips

- A1. [How to Ace the Virtual Interview](#), Chronicle of Higher Education, Apr. 22nd, 2020.
- A2. [How to Ace an Online Job Interview](#), [The New York Times](#), Aug. 3rd, 2020.
- A3. [Nail your Zoom job interview: How to prepare and what to wear, according to pros](#), Los Angeles Times, Aug. 12, 2020.
- A4. [7 Tips for Conducting a Seamless Video Job Interview](#), LinkedIn, March 12, 2020.
- A5. [How to Prepare for an Effective Virtual Interview](#), [B. Louis Jr.](#), insideHigherEd.com, Apr. 3, 2020.

B. Academic Job Search Advice

- B1. [Getting an \[Computer Science\] academic job](#), [Michael Ernst](#), University of Washington, May 2000 (last updated: Aug. 2020).
- B2. [The Quick and Relatively Painless Guide to Your Academic Job Search](#), K. Kelsky, Chronicle of Higher Education, 2014.
- B3. [Academic Job Search](#), Stanford University Graduate Student Series
- B4. [Resume and Interview Tips](#), Columbia University Computer Science Department
- B5. [Advice Collection](#), [[Feedback](#)], (Maintained by [Tao Xie](#) and [Yuan Xie](#))

C. Other Best Practices

- C1. Submitting a C.V. (and a link to a short video presentation) to the [CRA CVDatabase \(https://cra.org/cv-database/\)](https://cra.org/cv-database/) gives you exposure to a large number of reputed computing research employers, some of whom you may not have been aware of before. It also shares [statistics on computing research job market](#) and best practices for academic job search and interviews. Furthermore, it may allow you to signal preferences for computing research employers and openness to interview after March.
- C2. For maximum exposure, please complete an application in the [CRA CVDatabase](#) by mid-November when recruiters get access.
- C3. Prepare a short (e.g., 2 to 3 minutes long) video presentation highlighting your research contributions. You and your mentors may view the video to assess the virtual interview setup. Furthermore, a link to this short video can be included in your application in the [CRA CVDatabase](#) to help recruiters with broad backgrounds appreciate your research contributions.
- C4. If one already has a job offer from a preferred employer, it is okay to inform other employers and respectfully cancel remaining campus visits and virtual interviews. The employers will not be offended. Rather, they will thank you for your professionalism.