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

A. Virtual Interview Tips
A4. 7 Tips for Conducting a Seamless Video Job Interview, LinkedIn, March 12, 2020.

B. Academic Job Search Advice
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/) 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.