

What I wish I knew before my job search

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Most important things

- Get applications in *early*, shoot for early October
- Research statement with two parts
 - ▶ One page summary with little to no math or jargon
 - ▶ Then several pages with the math
- 30 focused, well thought out applications are better than 60 scattershot
- For each application, ask yourself: Why do I want to join this faculty? Keep notes, they'll come in handy later!
- Introduce yourself at seminars/conferences to *everyone* in your field you can, you never know when the person will have a job opening

Things to give you an edge

- Build a professional looking webpage
- Practice audio and video interviews
- Make your teaching statement stand out

Building a good webpage

Employers will Google you

- Need to build a good looking webpage
- Not the default webpage your grad program gives you—you want to stand out
- If you don't know html, pay a CS undergrad to build it or pay for Wordpress templates

What to put on it

- 3 pictures: one of you doing a research activity, one of teaching activity, one of other activity
- One click to get to your CV
- One click to get to your Research Statement
- One click to get to handpicked teaching evaluation statements

First stage of interview process

- Before you get a job talk, you'll have an audio or video interview, so important to practice ahead of time
- Be sure you can do the interview in a well-lit room
- Practice looking at the camera, not at the screen
- Try to have the camera at your eye level
- Direct sunlight cannot fall onto your video camera
- Avoid putting the laptop on desk and aiming camera upwards

Make your teaching statement stand out

Teaching statements all sound alike

- Everyone's always wanted to be a teacher since they were a kid, is fair to students, has well-prepared lectures
- (So include that stuff, but need more)
- Innovate: one lecture in your course can be used to tell a story that makes your statement stand out
- Ask for advice on special ideas from the best teacher in your department
- Scout the journals for ideas for basic classes
- Invite your advisor the day you do a cool lecture