How to market yourself for a career in Big Data

CERN Alumni - Moving out of academia series

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CV Writing tips

Length Keep it short and to the point

Visual Make it catchy: a recruiter decides in 30 seconds whether or not to continue reading

Content Give measurable evidence of your accomplishments: show the added value with numbers, not a *cahier de charges*

Content Present a realistic view of your profile: no claims that cannot be backedup during the interview or on the job

Content Proof read your CV: no typos allowed

Interviewing tips

The interviewer is likely to already trust that you have the hard skills - they are looking for **soft skills** - except when it is a technical interview

1. **Pragmatism**
   ⇒ show that you can switch from long deadline solo work to short deadline team work
2. **Communication skills**
   ⇒ the ability to talk without acronyms and industry specific words, e.g. explain over fitting to a sales person
   ⇒ the capacity to teach and share
   ⇒ the ability to give the context of your past work
3. **Enthusiasm** for the company and the role
   ⇒ Ask (good) questions that show you did your research and are well prepared, both about the company and the recruiter
4. **Technical skills**: Brush up and prepare
   ⇒ you should demonstrate mastery over the topics you claim you do

Read, learn, prepare

- Coursera, Udemy, EdX, fast.ai
- Learn about the industry and its challenges
- Learn about production environment, e.g. git, docker
- Showcase your work on github, kaggle, etc.
- In your day-to-day HEP work, incorporate industry standard tools and practices where possible
- Network, network, network. It works best when you are not desperate