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Al Hiring Is Hard, but That Doesn't Mean There's a Skills Gap

Report: The perceived AI "talent gap" may not be so big or urgent after all

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Survey after survey shows that hiring AI talent is the biggest barrier to enterprise AI adoption. The Biden admin, the DoD, and other Washingtonians want to fix it.

Only problem? We don't know how big the gap is...or whether one truly exists at all.

A new report from Georgetown University's Center for Security and

Emerging Technology (CSET) says there is little evidence to suggest there is a massive, urgent AI skills gap. Digging deeper...

- If there *is* a shortage, it's likely just for a small subset of highly specialized AI roles—like research scientists.
- Talent pipelines are "working to meet increased demand" for roles like software developers and data scientists, meaning supply is likely to catch up to demand soon.
- There's no evidence of a talent gap for less technical roles, like project management or UX design.

Bottom line: The findings echo something David Autor, an economics professor at MIT, told us: "Whenever there is a hot new field, there is a scramble for talent and expertise—however, most AI tools are not so abstruse as to require years and years of training. That's qualitatively different from a shortage of surgeons or nuclear engineers, where there's a five- to 10-year pipeline between demand and supply." -DM



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