

RESOURCES PROFILE: Selected Resources on Workforce Skills Gap



Resource Center for CareerTech Advancement
Oklahoma Department of Career and Technology Education
<https://www.okcareertech.org/educators/resource-center>

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About the Resource Center



The Resource Center for CareerTech Advancement is a division of the Oklahoma Department of Career and Technology Education, located in Stillwater, Oklahoma. The staff of the Center research educational materials and best practices to disseminate throughout the state CareerTech system. The Resource Center also provides support in identifying curriculum, assessments, professional development and other instructional delivery resources on request.

www.okcareertech.org

Websites & Documents

1. The Digital Talent Gap

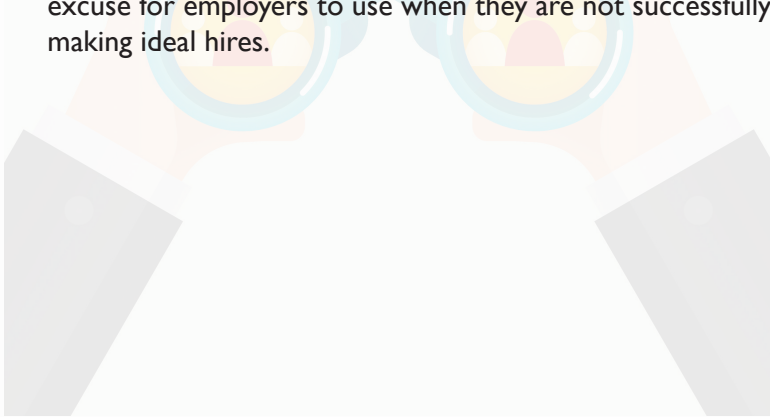
https://www.capgemini.com/wp-content/uploads/2017/10/dti_the-digital-talent-gap_20171109.pdf

In this 2017 paper, the authors (1) identify key trends and changes in the digital talent gap arena and pinpoint the digital skills and digital roles in greatest demand; (2) assess the key challenges that are preventing organizations from bridging the talent gap by exploring employees' views; (3) outline the best practices we can learn from leaders in the digital talent arena; and (4) recommend strategies to more effectively recruit, develop, and retain digital talent.

2. What's Really Behind the Employment Skills Gap

<https://more.bountyjobs.com/rs/129-JDH-285/images/WP-2018-Employment-Skills-Gap.pdf>

This 2018 resource from BountyJobs—the “world’s leading recruiter engagement platform”—looks at both sides of the skills gap issue: that a skills gap is a large part of the equation in this tight employment market, and that a skills gap is an excuse for employers to use when they are not successfully making ideal hires.



3. Different Skills, Different Gaps

<https://www.burning-glass.com/research-project/skills-gap-different-skills-different-gaps/>

In this 2018 report for the U.S. Chamber of Commerce Foundation, Burning Glass Technologies approached the problem using an innovative new model to map both supply (using federal workforce statistics) and demand (based on job postings). With this approach, we are able to assess the worker shortfall at an occupational level, role by role. This provides a picture of which roles, industry by industry, have robust talent supply chains and which face gaps. With this insight, training providers and policy makers can direct resources into the right channels.

4. Facing the storm: Navigating the global skills crisis

<https://www-935.ibm.com/services/us/gbs/thoughtleadership/skillsstorm/>

A 2016 insight report from the IBM Institute for Business Value.

5. Bridging the Skills Gap 2018

https://www.livecareer.com/wp-content/uploads/2017/12/2018_Skills_Gap_Report_LiveCareer.pdf

An analysis of job ads and resumes and how they contribute to employer-jobseeker friction, a study conducted by LiveCareer in conjunction with TIRO Communications.

6. Special Edition Skills Gap Report

<https://www.uschamberfoundation.org/reports/special-edition-skills-gap-report>

A 2017 report from the U.S. Chamber of Commerce Foundation.

7. Bridging the Skills Gap with Workforce Development Strategies

<https://nationalfund.org/wp-content/uploads/2018/06/TP5-2-Bridge-Skills-Gap-NationalFund-I.pdf>

Strategies that organizations can employ to effectively bridge an identified skills gap.

8. Investing in the Skills of Tomorrow; Avoiding a Spiraling Skills Crisis

<https://www.oxfordeconomics.com/recent-releases/2d63f427-b036-4ed3-aa76-452b930d8660>

This report from Oxford Economics presents an exhaustive analysis of the labor market landscape in 33 countries describes how easy or difficult it is for organizations to locate the skilled professionals they require.

9. The IT Skills Gap 2018

<https://nhlearningsolutions.com/Portals/0/Documents/IT-Skills-Gap-2018-NHLS.pdf>

An infographic from New Horizons Computer Learning Centers.

10. Towards A Reskilling Revolution

<https://www.weforum.org/reports/towards-a-reskilling-revolution>

Using big data analytics of online job postings, the methodology in this 2018 World Economic Forum report demonstrates the power of a data-driven approach to discover reskilling pathways and job transition opportunities. The methodology can be applied to a variety of taxonomies of job requirements and sources of data.

11. Are Your Employees Digital Ready?

<http://learn.skillssoft.com/Website-WP-DigitalSkillsGapUK-Register.html>

This whitepaper from Skillssoft explores the impact of digital skills gaps on organizations, how to determine if you have a gap in productivity and collaboration tools skills, and how to improve digital skills across your organization.

12. The talent challenge: Rebalancing skills for the digital age

<https://www.pwc.com/gx/en/ceo-survey/2018/deep-dives/pwc-ceo-survey-talent.pdf>

Results from the 21st CEO Survey from PwC, 2018.

13. How to conduct a skills gap analysis

<https://resources.workable.com/tutorial/skills-gap-analysis>

A tutorial from Workable.

