

## **CareerBuilder Deepens Investment in Talent Acquisition R&D and Industry-Leading Artificial Intelligence Capabilities**

**More than 200 data scientists, engineers and specialists focused on machine learning to more intelligently match companies and candidates with incomparable precision, efficiency and success - making CareerBuilder the leader in Talent Acquisition semantic search technology**

CHICAGO, Jan. 23, 2019 /PRNewswire/ -- Today, [CareerBuilder](#) announced additional investment and significant developments in artificial intelligence (AI) and machine learning (ML) to deliver next generation products and services that employers and staffing agencies need to meet their recruiting and business goals in today's competitive hiring environment. As part of its investment, CareerBuilder has acquired [Textkernel](#), the global leader in AI, ML and semantic technology for matching people and jobs.

CareerBuilder, the largest global provider of Hello To Hire™ solutions in the HR technology space, has built most powerful Talent Acquisition sourcing platform, Talent Discovery, which enables recruiters to find new sources of talent and better matches for jobs by quickly connecting underlying patterns in skills, geography, experience and job progression. Leveraging Textkernel's Deep Learning Matcher and Learning To Rank algorithms, along with nearly 25 years of candidate and jobs data, CareerBuilder is able to make all its products and services – in Talent Acquisition, Managed Services, Employment Screening and Software solutions like CareerBuilder Applicant Tracking – smarter and more efficient. The result is more control and speed directly in the hands of today's modern recruiters.

The same AI-enabled capabilities are also helping candidates build personalized mobile resumes in seconds, suggest more relevant jobs based on a person's skills and experience and uncover patterns that help people prepare for the next job. CareerBuilder will leverage Textkernel's AI and ML technologies – including industry-leading semantic search, match, and parsing capabilities – to enhance performance for both sides of its marketplace. This acquisition also strengthens CareerBuilder's data science team by connecting more than 200 data scientists, engineers and AI specialists that are now collectively working to solve candidate and employer problems across Hello To Hire™ process.

"In our nearly 25 years of experience, we've learned that recruiters speak one language and candidates speak another. We are building and implementing technologies that close this gap for both sides of our marketplace, and improve every stage of the hiring process," said Irina Novoselsky, CEO of CareerBuilder. "The acquisition of Textkernel and deeper investment in AI is a part of our overarching strategy to create the most advanced solutions for our customers. And our combined data science, R&D and product development teams are already fast at work to create the next generation technology and tools that bring qualified candidates to jobs faster and easier, even in a tight employment market like the one we're in now."

"The average HR technology and service stack consists of 20 vendors with many different integration points that are all disconnected. We are dedicated to streamlining and modernizing this cumbersome, inefficient process by delivering world-class AI-powered solutions that solve real problems and have a measurable impact for our customers," says Humair Ghauri, Chief Product Officer of CareerBuilder. "We were an early adopter of AI technology five years ago – and fully integrating Textkernel's industry-leading technology is a natural next step in our commitment to giving our customers the ability to hire the best talent faster and work more efficiently."

Touted as one of the most impactful pieces of technology for the HR industry, Textkernel's semantic search has already been fully integrated into CareerBuilder's Talent Discovery Platform, which recently received the Gold Medal for Best Advance in Talent Acquisition Technology from Brandon Hall, and soon to be released [Talent Discovery Companion App](#).

For more information about CareerBuilder, visit [CareerBuilder.com](#).

### **About CareerBuilder®**

CareerBuilder is a global technology company that provides end-to-end HR solutions that helps employers find, hire and onboard great talent, and job seekers build new skills and progressive careers as the modern world of work changes. A known disruptor for nearly 25 years, CareerBuilder is the only company that offers both software and services to cover every step of the Hello To Hire™ process, enabling its customers to free up valuable resources, save costs and speed time to fill. Specializing in talent acquisition, employment screening and sourcing services and HR software, CareerBuilder is the largest provider of AI-powered hiring solutions serving the majority of the Fortune 500 across five specialized markets. CareerBuilder is majority-owned by funds managed by affiliates of Apollo Global Management, LLC and operates in the United States, Canada, Europe and Asia. For more information, visit [www.careerbuilder.com](#).

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