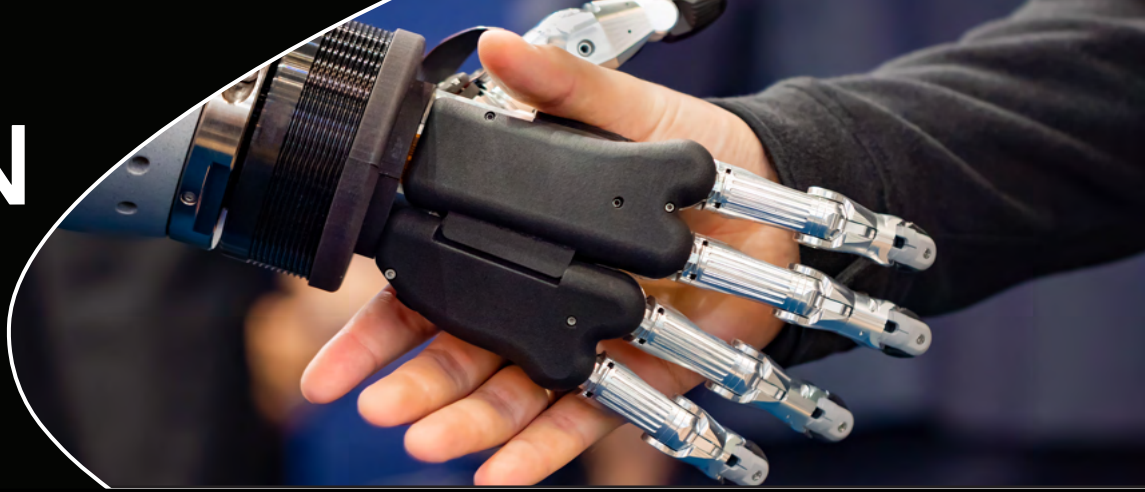# CENGN

NUGGET.AI INNOVATION HIGHLIGHT

nugget.ai

COMPANY OVERVIEW

Nugget.ai is a software company that uses artificial intelligence to help companies identify and develop talent. Its software uses language processing and pattern recognition to identify discrete behaviours which are measured and translated into soft skills.

LOCATION: TORONTO, ON

TECHNOLOGY

Data Centre and Cloud

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BUILDING A BETTER UNDERSTANDING OF POTENTIAL CANDIDATES

For numerous companies, finding the right candidate with the proper skillset is a time-consuming and challenging process. Interviewing for hard skills is often difficult, especially with technical positions. Identifying soft skills is also a challenge as interviewees put on their best look and personality during the interview. Truthfully, the skillset and behaviours of a new employee can only be observed a few months after the hire. By then, it's often too late.

MEASURING AND ANALYZING CANDIDATE SKILLSETS WITH NUGGET.AI

Seeing ways to optimize the hiring process, Nugget.ai has developed a skill-based talent screening platform that helps companies identify promising candidates during the hiring process. Collecting data on 340 different behaviours, Nugget.ai's tool allows hiring staff to gather data on current company employees to use as a performance benchmark. With this information, the company can now have potential candidates complete an online written task where data on their behaviour is collected and compared to company staff. After the analysis, hiring staff can get a sense of how well the candidates will fit into the role and the company's culture.

STRESS TESTING AND ADDING NEW FEATURES

Although writing is an important prediction capability of Nugget.ai, it isn't enough for staff to make a sound hiring decision. Nugget.ai came to CENGN to expand the platform to accept other forms of testing, such as audio and video. Using the CENGN Testbed, Nugget.ai was able to measure the cost and scalability requirements to improve the platform's features for future enterprise versions. Nugget.ai also stress tested their platform successfully running 15 enterprise clients (10,000 users) on their solution without compromising performance.

> "The CENGN test bed allowed us to scale test our platform so that we can prepare for the next evolution of our product."
>
> **Ali El-Shayeb,**
>
> **Chief Executive Officer**
>
> **Nugget.ai**