



The U.S. manufacturing industry may need as many as **3.8 million workers by 2033**. Yet, due to skills gaps among candidates, **1.9 million positions could remain unfilled**. This pressure is being intensified by the shift toward smart factories, Industry 4.0, automation, and AI, all of which are transforming the skills required for industrial careers.

Source : study conducted by Deloitte and The Manufacturing Institute

Let's prepare students today to seize this opportunity !

Through Niryo's **Robotics Outreach and Summer Camps programs**, students gain hands-on exposure to industrial engineering, with a strong focus on practical learning using **Niryo's Ned2 robots**.

Designed **for beginners**, these programs introduce students to the fundamentals of robotics and guide them all the way through programming a smart automation cell.

Structured around sessions lasting one hour, half a day, two days, or a full week, the camps offer **progressive, engaging workshops that can spark genuine interest in future industrial and engineering careers**.

Contact us to learn more.