

IBM CONFIDENTIAL UNTIL ANNOUNCED

IBM announces collaboration with Inteli, FIAP, and Tecnológico de Monterrey to develop AI skills among students and future developers

- *Through IBM SkillsBuild, students at Inteli and FIAP, both based in Brazil, and Tecnológico de Monterrey in Mexico will have access to watsonx to build new solutions to real-world problems*
- *Students from these institutes across disciplines can also explore generative AI with new, free online courses*

São Paulo, April 28 – IBM today announced a collaboration with Inteli and FIAP, both based in Brazil, and Tecnológico de Monterrey in Mexico, to help cultivate talent among future developers and drive economic growth through [IBM SkillsBuild](#).

AI training continues to be vital. The latest [Future of Jobs report](#) from the World Economic Forum shows that the skills gap remains the most significant barrier to business transformation, and that by 2030, 39% of current skills may become outdated. Additionally, recent [research](#) from IBM and Morning Consult reveals that 76% of developers don't consider themselves to be experts in generative AI. This shows how the growth of generative AI has compounded the existing skills gap across roles.

In response to this, IBM is working with the universities through a [new strategy](#) to help university students and aspiring developers build the AI competencies that will help them thrive.

According to Professor Dr. Wagner Sanchez, Vice-Rector of FIAP, “the partnership with IBM SkillsBuild reinforces our commitment to an academic education that is aligned with the real demands of the market. By providing our students with access to cutting-edge technologies such as watsonx and generative AI, we are preparing a new generation of professionals capable of solving complex problems, innovating responsibly, and leading digital transformation with purpose.”

The CEO of Inteli, Maíra Habimorad, states, “The partnership reinforces Inteli's essence, which is to transform technology education in the country and prepare students to take on roles in a market where AI and other tools will be essential requirements for any professional. It's important to start learning in college about the challenges that will be faced in the daily operations of companies.”

Juan Arturo Nolasco, Director of the Data Science Hub at Tec de Monterrey, adds, “Collaborating with IBM reflects our commitment to reimagining education as a space where cutting-edge technologies and academic rigor converge to serve a greater purpose. At Tecnológico de Monterrey, we believe that empowering students with tools like generative AI and watsonx is not just about staying ahead — it's about preparing them to co-create solutions to the complex challenges our world is facing”.

Justina Nixon-Saintil, VP and Chief Impact Officer at IBM, says, “As the pace of AI innovation continues to challenge and inspire industries, the future of this technology depends on skilled, diverse talent. We're excited to collaborate with leading universities like Inteli, FIAP, and Tecnológico de Monterrey to equip students with the skills not only to use generative AI, but to

manage and build AI agents -- empowering them to drive innovation in a rapidly evolving tech landscape.”

The key points of the collaboration between these universities with IBM SkillsBuild are practical learning and the development of projects to solve real challenges, through watsonx (IBM's generative AI product portfolio) and Granite (IBM's family of open source language models).

Students will have the opportunity to work with IBM experts and their faculty to develop innovative projects throughout the term. IBM mentors will provide students with problem statements, including some from IBM clients, spanning a variety of industries such as financial services, healthcare, insurance, life sciences, manufacturing, telecommunications, marketing, or energy.

In addition to the projects developed by Inteli, FIAP, and Tecnológico de Monterrey, universities will have access to:

- **Faculty Training:** IBM will offer professors AI training and resources that can help them cultivate their students’ abilities. This additional guidance and support from IBM experts, along with new coursework on generative AI, and access to watsonx and Granite, will give professors more options to incorporate advanced AI learning into their curriculum.
- **New free generative AI courses for beginners:** These courses are designed to help learners explore generative AI. Whether they’re aspiring developers or those looking to pursue careers in tech-adjacent or other fields, these future decision-makers can benefit from bite-sized courses that provide a solid foundation in AI and an introduction to generative AI technologies. Each course is about an hour long and covers topics such as exploring text-to-speech, building chatbots, and an introduction to open source LLMs. For learners who aren’t sure where to start or need additional support, IBM SkillsBuild is hosting remote or on-campus events to provide guidance on completing the courses and celebrating the new skills they’ve acquired.
- **Hands-on labs:** Students in computer science, IT, or related technology fields at the university level are often interested in a deeper dive into AI learning with interactive components. For this audience, IBM offers hands-on labs that will help them develop their AI skills. Lasting up to 90 minutes, these interactive exercises will allow students to delve deeper into topics such as code generation and data classification using LLMs such as IBM Granite. Students will also have the opportunity to earn digital credentials that future employers will recognize.

About IBM SkillsBuild

[IBM SkillsBuild](#) is a free education program aimed at increasing access to technology education. Through the program, IBM supports adult learners, and high school and university students and faculty, to develop valuable new skills and access career opportunities. The program includes an

online platform that is complemented by customized practical learning experiences delivered in collaboration with a global network of partners.

The open version of IBM SkillsBuild is an online platform offering over 1,000 courses in 20 languages on AI, sustainability, cybersecurity, data analysis, cloud computing, and many other technical disciplines — as well as in workplace skills such as design thinking. Participants can earn IBM-branded digital credentials that are recognized by the market.

The enhanced version of IBM SkillsBuild may also include workshops, expert conversations with IBM coaches and mentors, project-based learning, access to IBM software, specialized support from partners through the learning process, and connection to career opportunities. Visit skillsbuild.org to learn more.