



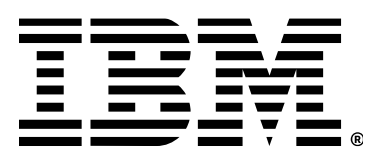
Gajendran Karunanithi

Leader, Corporate Social Responsibility & Sustainability

IBM Vietnam & Malaysia

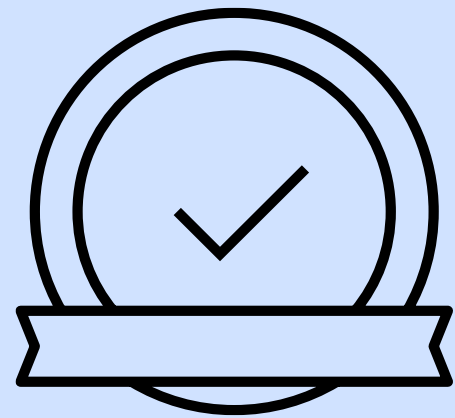
gajendran@ibm.com

IBM is committed to skill **30 million people globally by 2030**, and as part of this larger goal, IBM aims to skill **2 million people in AI by 2026**



The future job market needs reskilling

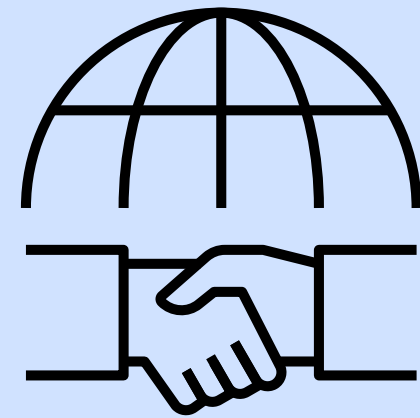
Reskilling Needs



39%

of workers' existing skill sets will be transformed or become outdated over the 2025-2030 period*

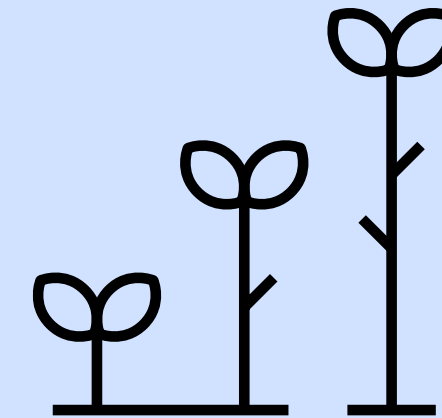
New Opportunities



87%

of executives expect jobs to be augmented rather than replaced by Gen AI**

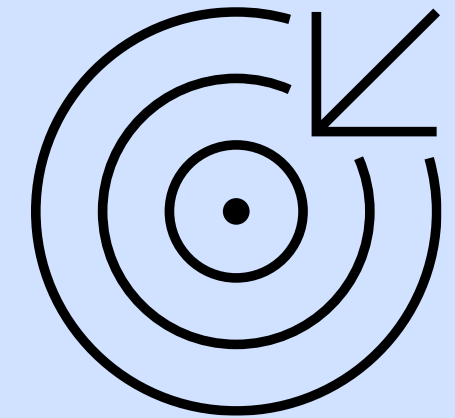
On the Job Learning



85%

of employers plan to prioritize upskilling their workforce*

Skills Gap



47%

of executives say their people lack the knowledge and skills to effectively implement and scale AI across the enterprise**

*World Economic Forum: [2025 Future of Jobs Report](#)

** IBV Study: [5 Trends for 2025](#)

IBM SkillsBuild ↪

Power your future in tech
with job skills, courses,
and credentials – for free

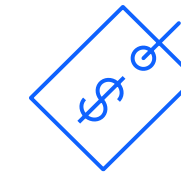
IBM SkillsBuild



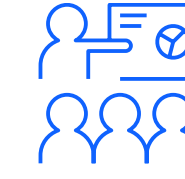
IBM SkillsBuild is...

- A program that includes an online platform with customized practical learning experiences available for:
 - **High School Students and Educators**
 - **Academia Students and Faculty**
 - **Adult Learners**
- Accessible durable skills, **workplace skills** and training on **technological hot topics** such as:
 - Artificial Intelligence
 - Cybersecurity
 - Data Analytics
 - Programming
 - Project Management

Our footprint



Free
Access

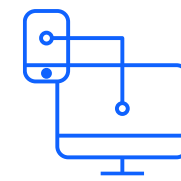


1000+
Courses



20
Languages

Our offering



Technology
Training

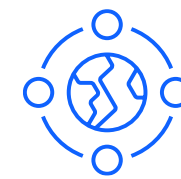


Personalized
Learning Paths

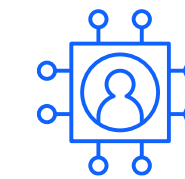


Verified
Digital Credentials

Enhanced program



Partnerships
Around the globe



Learning Paths
Aligned to real
job roles



Volunteer support
From local IBMers

Industry-backed Digital Credentials

Digital Credentials are an industry standard for skills—a modern approach to translating knowledge into a portable and everyday language that benefits employers and learners:

Benefits for the employers (hiring organizations)

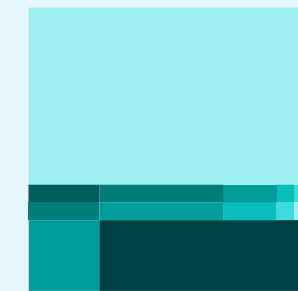
- Expand talent pool
- Skills validation
- Better matching between candidates and job positions
- Understand competencies and learning agility of the applicants

Benefits for TVET learners

- Portability
- Security
- Increased visibility

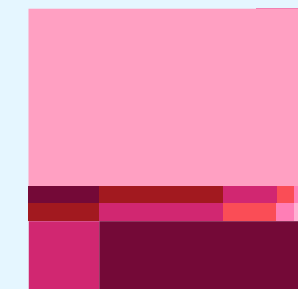
In IBM SkillsBuild, the Digital Credentials are split by skills levels, ensuring significant skill achievement tied to resume-worthy activities:

1. Awareness



- General knowledge and fundamental competencies
- Technical skills

2. Comprehension



- Extended knowledge and competencies
- Technical skills

3. Application



Proficiency and experience in applying a skill in a real-life environment (on the job, project, capstone)

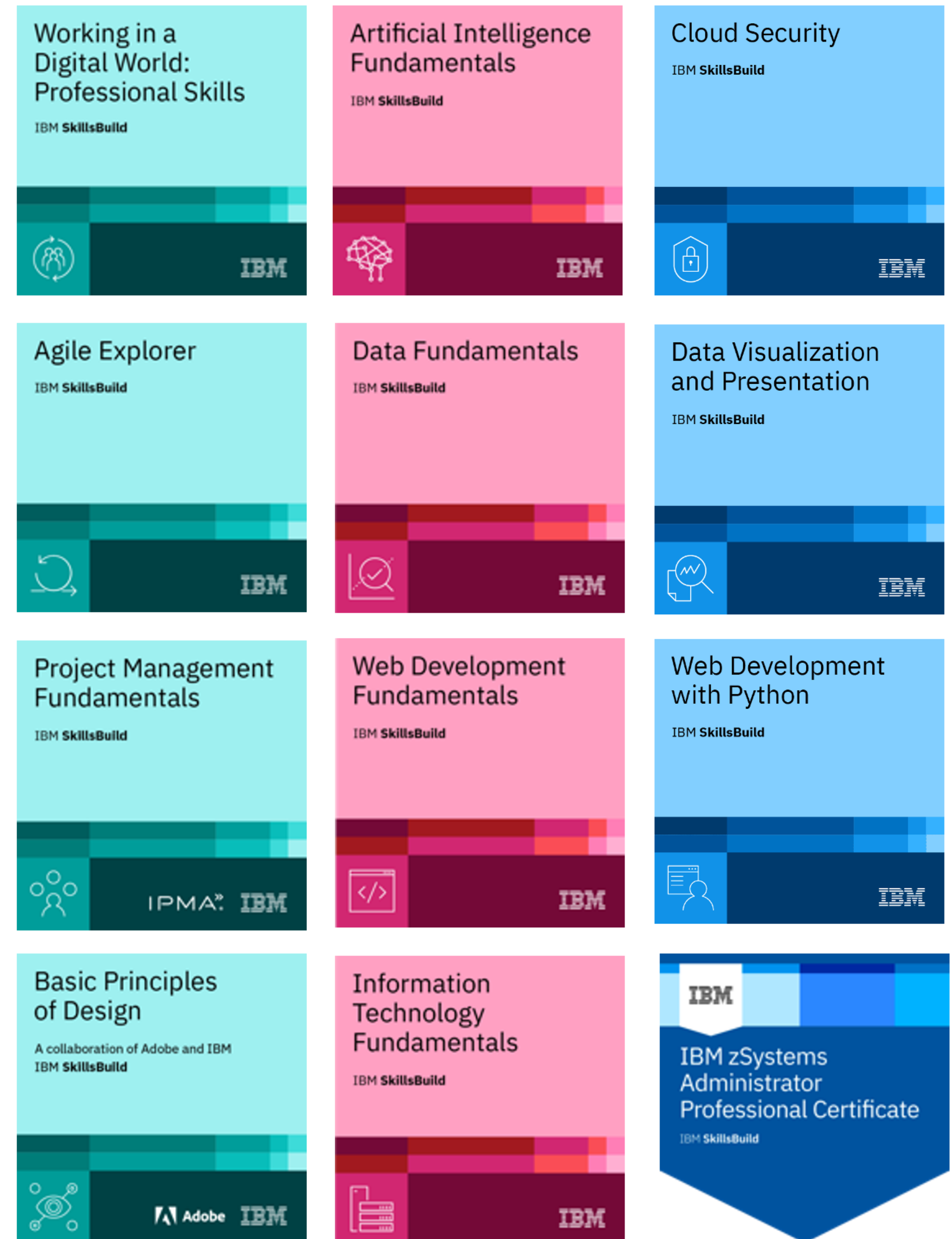
What are digital credentials?

“An award issued by an authorized organization that showcases the earner’s achieved learning outcomes or other accomplishments.”

Credential in this context is an umbrella term covering:

- Badges
- Certificates
- Professional and industry certifications
- Notable contribution
- Give-back or pay-forward recognition
- Advocacy

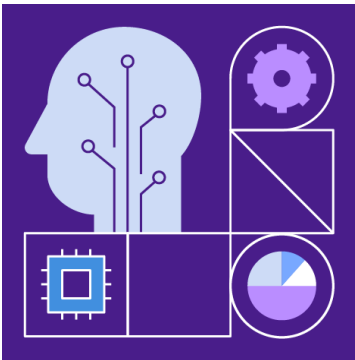
Digital credentials are industry recognized and represent skill, knowledge, and competency achievements that are meaningful for Learners, and essential to employers.



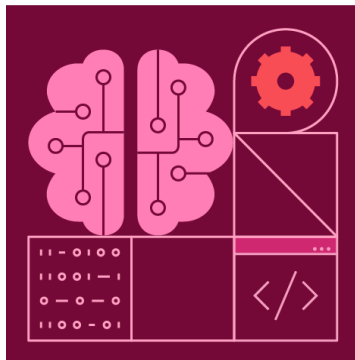
Artificial Intelligence

As part of our commitment to **skill 2 million people in AI by 2026**, IBM offers AI courses and resources tailored to prepare students for the AI revolution.

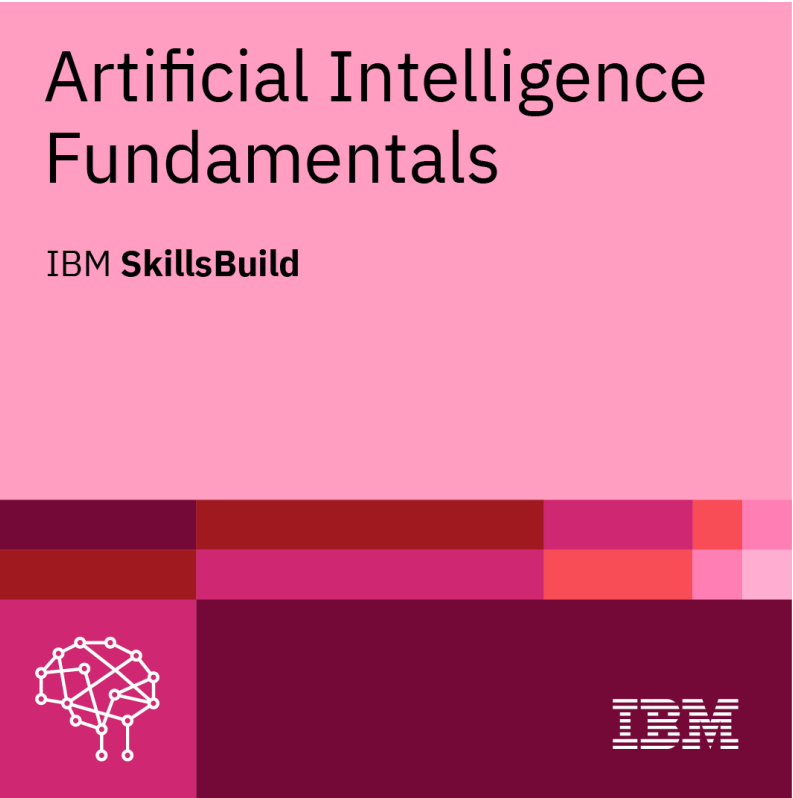
Examples of courses:



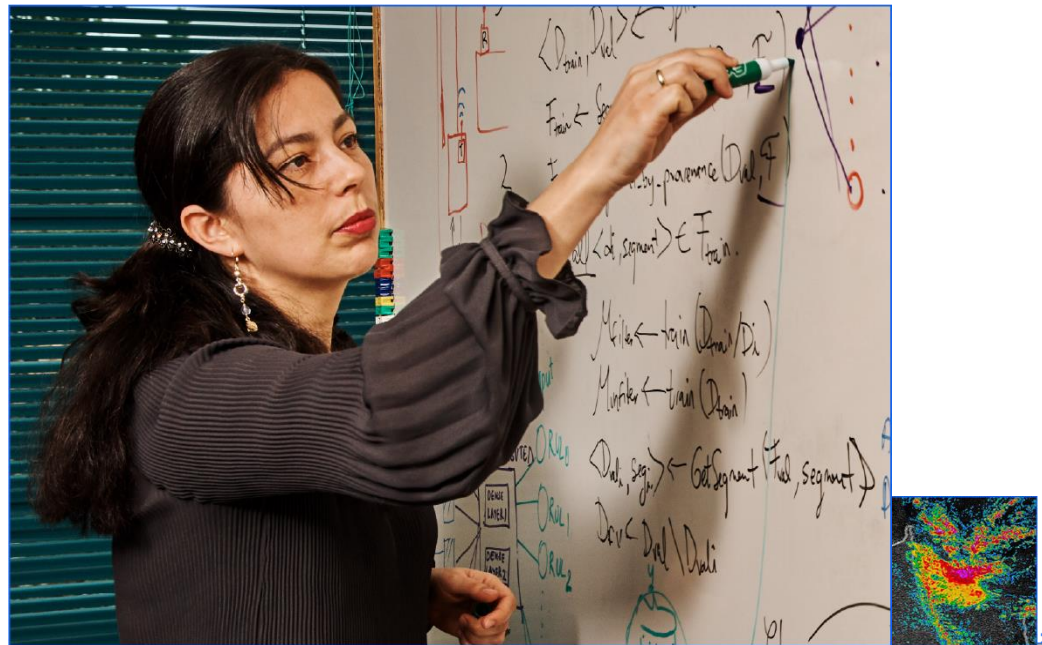
Mastering the Art of Prompting



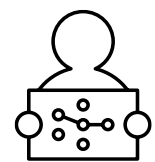
Machine Learning and Deep Learning



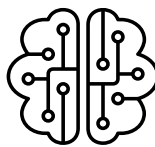
Artificial Intelligence Fundamentals



Learners will walk away with a foundational knowledge of AI, including:



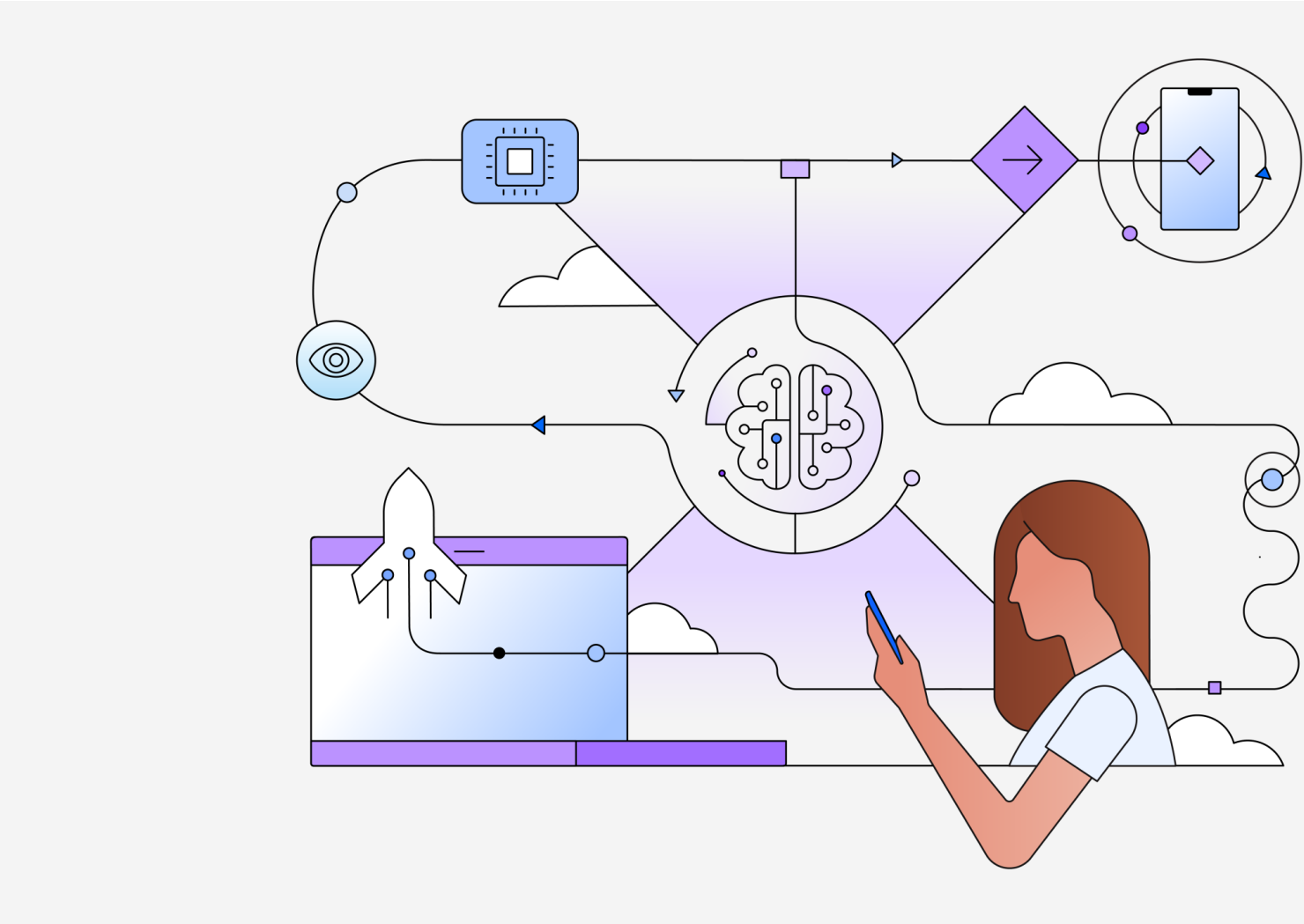
The ways that AI makes predictions



Learning to use neural networks inspired by the human brain



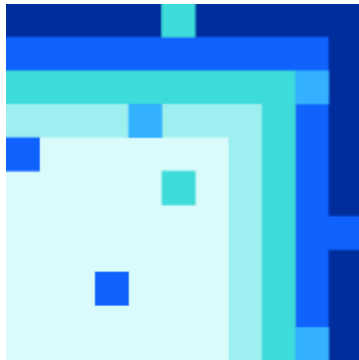
Tips on how to find a career in AI



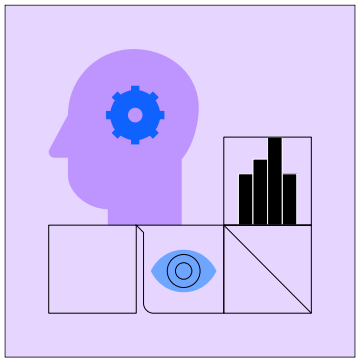
Data Analytics

Data analytics helps in understanding trends, predicting outcomes, and driving innovation. On IBM SkillsBuild, students gain hands-on skills to analyze data and visualize results professionally, earning a digital credential.

Example of courses in the Data Fundamentals learning plan:



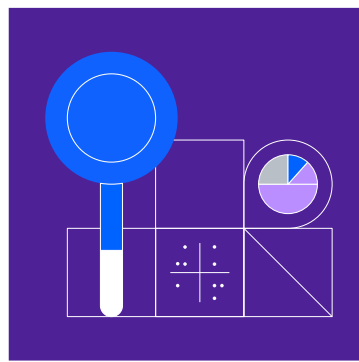
Introduction to Data Concepts



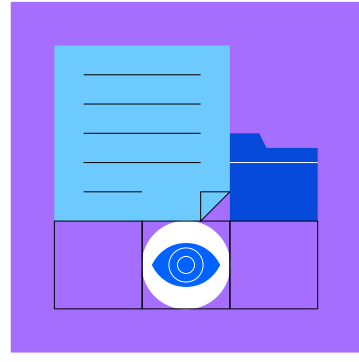
Data Science in Our World



Your Future in Data: The Job Landscape

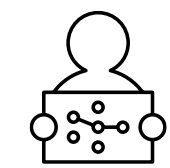


Overview of Data Tools and Languages



Clean, Refine, and Visualize Data with IBM

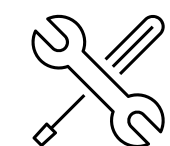
Learners will walk away with a foundational knowledge of data, including:



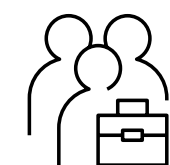
Data science fundamentals and career insights



Importing, cleaning, and analyzing data with Python



Using key data science tools and libraries



Applying skills to a final project and report



Cybersecurity

On IBM SkillsBuild, learners have the opportunity to develop essential skills for threat intelligence, including network security, incident response, and cybersecurity tools.

Examples of courses:



What is Cybersecurity



Introduction to Cybersecurity

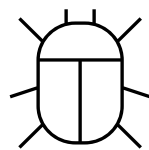


Cybersecurity Fundamentals

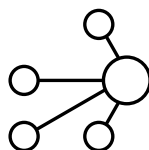


Data Privacy Fundamentals

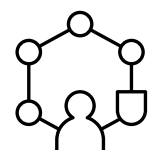
Learners will walk away with a foundational knowledge of cybersecurity, including:



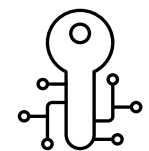
Prevent, detect, and respond to cyber attacks



Apply critical compliance and threat intelligence concepts



Respond to real-world cybersecurity cases with incident responses and forensics skills



Leverage industry specific, open-source security tools



Learn with IBM

Explore the open
platform and connect
with us for a demo at
gajendran@ibm.com



