

SkillUp Online in collaboration with IBM SkillsBuild Presents

Artificial Intelligence Fundamentals Guided Learning with Capstone



Agenda

- Programme Overview
- Learning Path
- Learning Schedule
- Delivery Framework
- Learner Journey
- Programme Offerings
- IBM Skillsbuild Platform
- IBM Community Discussion Board Forum
- IBM Digital Credentials
- IBM Completion Certificate
- Career Path
- Career Conversation
- FAQs
- Feedback



Programme Overview



Programme Design

- Curated Learning plan
- Finalized Courses
- Curated Capstone Project



Learning Methodology

- Self-paced learning
- Live Technical Classes
- Technical Assistance Support on IBM Discussion Community Board Forum



Lab Access

- Platform – IBM SkillsBuild
- Tools – Chat GPT
- Simulation – IBM Watson



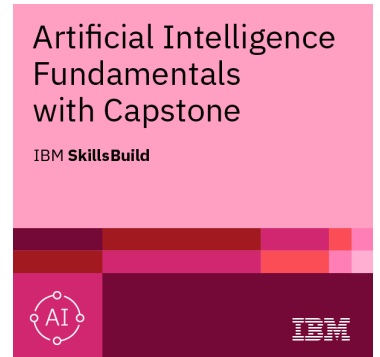
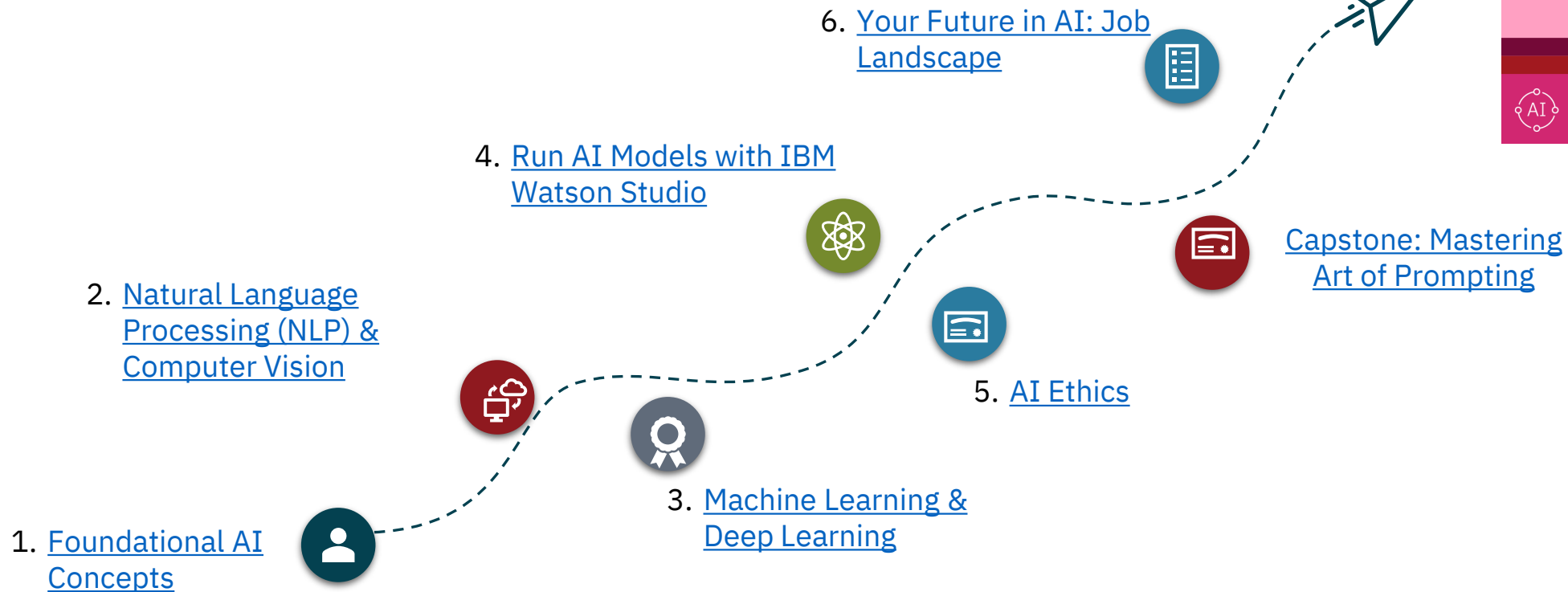
Capstone Project

- Understand model operations and prompt creation rules.
- Describe prompt engineering's impact on generative AI models.
- Identify common prompt elements.
- Explore code generation via natural language prompts.

What is Artificial Intelligence?

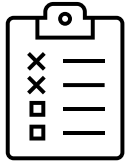
Learning Path – Artificial Intelligence Fundamentals Guided Learning with Capstone

Course Start Date: 17th March
Course End Date: 13th April



Learning Schedule

Week 1
1st Technical
Session-
March-19

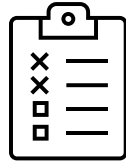


Introduction to
Artificial
Intelligence

Natural Language
Processing and
Computer Vision

Machine Learning
and Deep Learning

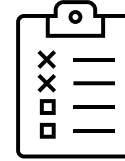
Week 2
2nd Technical
Session-
March- 26



Run AI Models
with IBM Watson
Studio

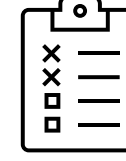
AI Ethics
Your Future in AI:
The Job
Landscape

Week 3
3rd Technical
Session-
April- 2



Capstone Project -
Mastering the Art
of Prompting:
Effective
Instructions for AI
Language Models

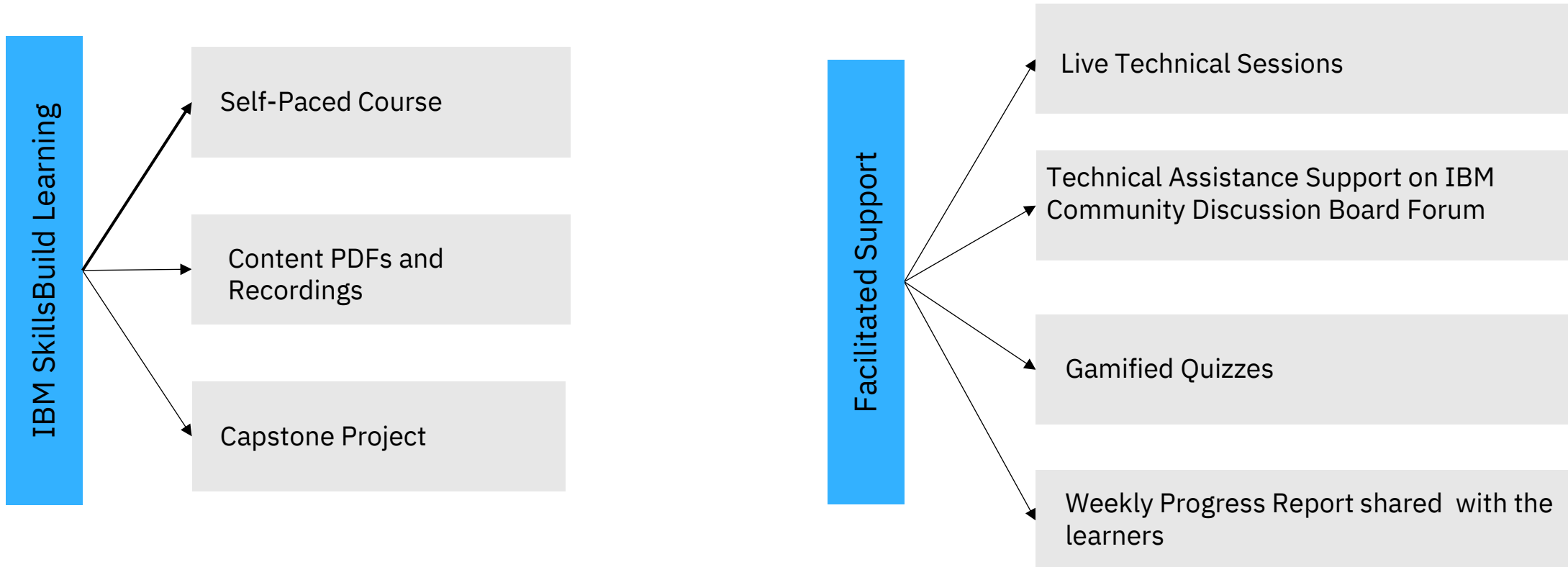
Week 4
4th Technical
Session-
April-9th



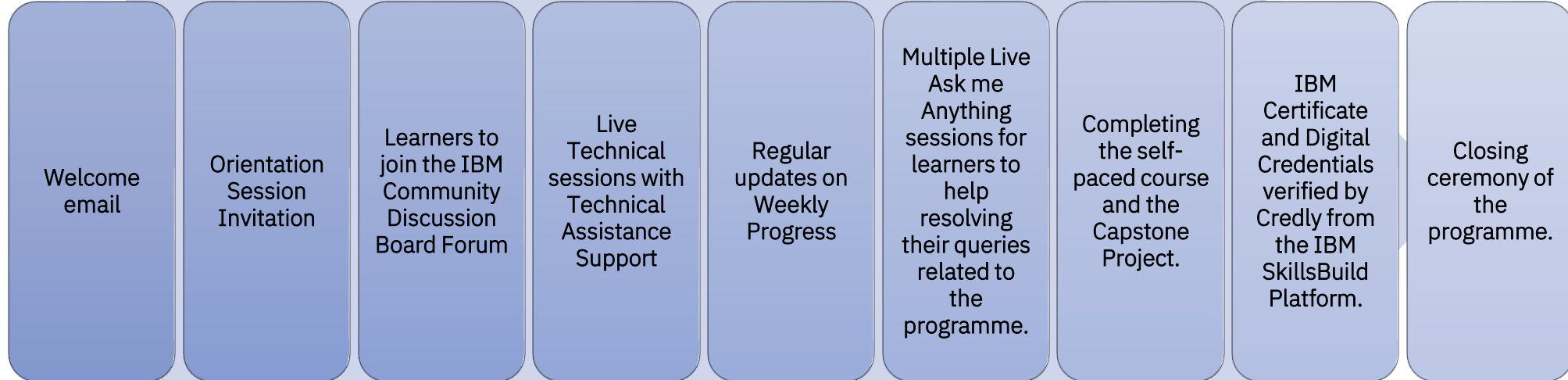
Follow up Week
for Capstone
Project and
Course
Completion

Delivery Framework

Training and Learning Methodology & Techniques



Learner Journey



Summary :Programme Overview

Artificial Intelligence Fundamentals Guided Learning with Capstone	
Total Hours	16.5 Hours
Programme Access	4-Week (2 Weeks Training & 1 Week Final Project & 1 Week Follow up)
A. Instructor-led Sessions	6.5 Hours
• Live Technical Sessions	3(1.5 hours)4.5 Hours
• Project Session	1 (1.5 - 2 hours)2 Hours
B. Self-paced Online Training	10 Hours
• Technical Assistance Support for IBM Community Discussion Board Forum	Yes (4-Week)
• Learning Updates	Weekly
• Knowledge Check Assessments	Formative
C. Capstone Project	Progressive
Completion Certificate	IBM Certificate
IBM Digital Credentials	Credly

IBM SkillsBuild Platform

The screenshot displays the IBM SkillsBuild platform interface. At the top, the header includes the IBM SkillsBuild logo and navigation links for Recommendations, Progress, Team, Search, Help, and Profile. Below the header, the main section is titled 'Learning Plan' and features a progress bar indicating 100% completion as of 22 Jan 2025. The plan is titled 'Artificial Intelligence Fundamentals Guided Learning with Capstone | SkillUp 1Q 2025 | English' and is estimated to take 4 weeks. A timeline shows five milestones: 'Artificial Intelligence Fundamentals Complete', 'Final Project - Mastering the Art of Prompting Complete', 'Get your Digital Credential (info on digital credentials available) Optional', 'Online, live sessions presentations Complete', and 'Online, live sessions recordings Complete'. A 'Share' button is located in the top right corner. At the bottom, there is a section titled 'About this learning plan' with a disclaimer about data processing and a 'Show more' link. An 'Actions' dropdown menu is also visible.

IBM SkillsBuild

Recommendations Progress Team Search Help Profile

Learning Plan

Artificial Intelligence Fundamentals Guided Learning with Capstone | SkillUp 1Q 2025 | English

4 Weeks

Completed 22 Jan 2025 100% 9 complete of 9 required Show more

Artificial Intelligence Fundamentals Complete

Final Project - Mastering the Art of Prompting Complete

Get your Digital Credential (info on digital credentials available) Optional

Online, live sessions presentations Complete

Online, live sessions recordings Complete

About this learning plan

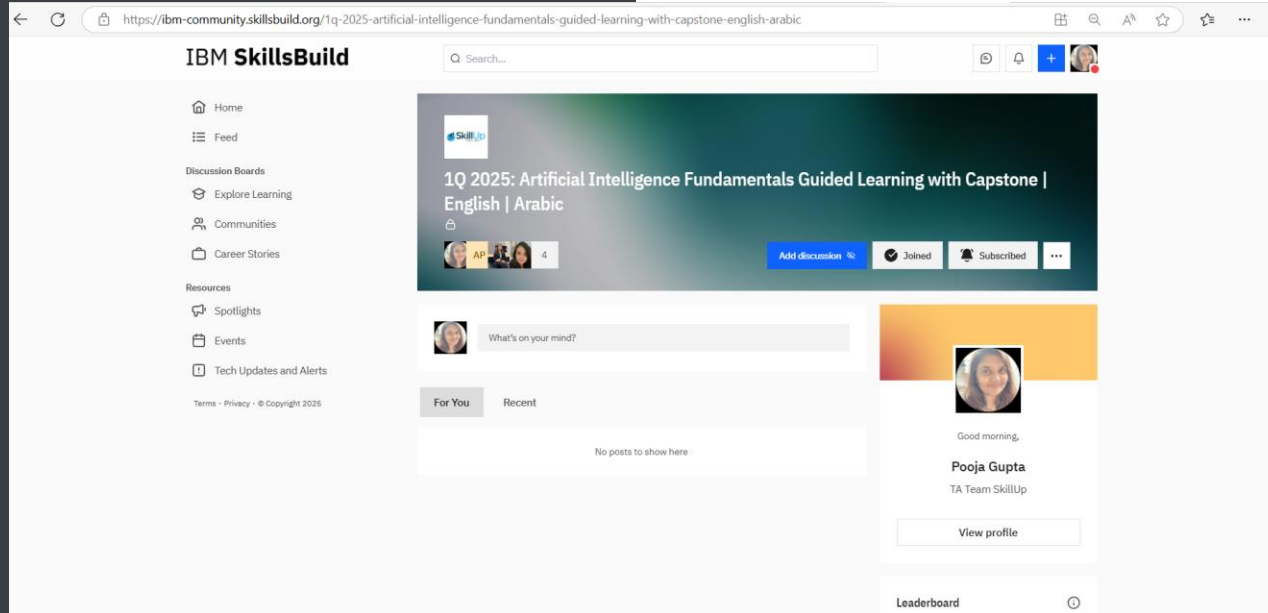
By enrolling in this learning plan, you acknowledge that SkillUp, a training delivery vendor of IBM SkillsBuild, will process your data and contact you regarding your participation in this learning plan and other IBM SkillsBuild educational Show more

Actions

Learning Plan--

[Artificial Intelligence Fundamentals Guided Learning with Capstone | SkillUp 1Q 2025 | English | SkillsBuild](#)

IBM Community Discussion Board Forum



Weekly Activities on the IBM Community Board Discussion Forum

- Monday – Week-wise plan
- Tuesday - Technical Post
- Wednesday - Relevant industry news
- Thursday - Gamification Quiz
- Friday - Soft Skills Post

Link : <https://ibm-community.skillsbuild.org/skillup-1q-2025-artificial-intelligence-fundamentals-guided-learning-with-capstone>

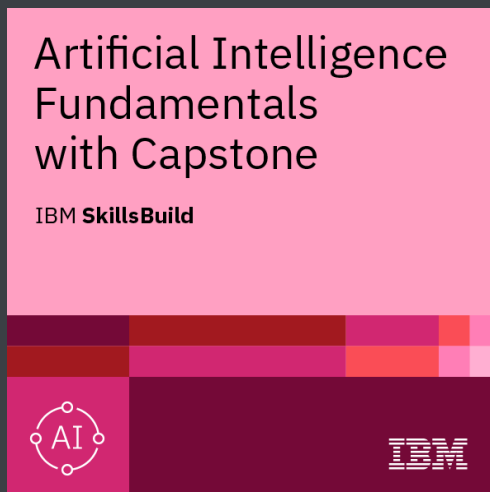
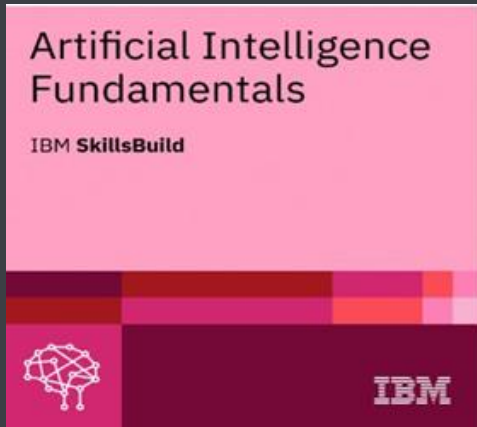
In collaboration with
IBM SkillsBuild

Digital Credential

Digital credentials are industry-recognized and represent your achievement of skills, knowledge, and competencies.

If you don't have a Credly account, complete these steps to create one now and claim the credentials you've worked hard to earn:

1. Access [Credly](#).
2. Locate and select Sign in.
3. Select Create account.
4. Enter your details in the required fields. Use the same email address for Credly as you do for SkillsBuild.
5. Check your inbox for a verification email from Credly and follow the instructions.

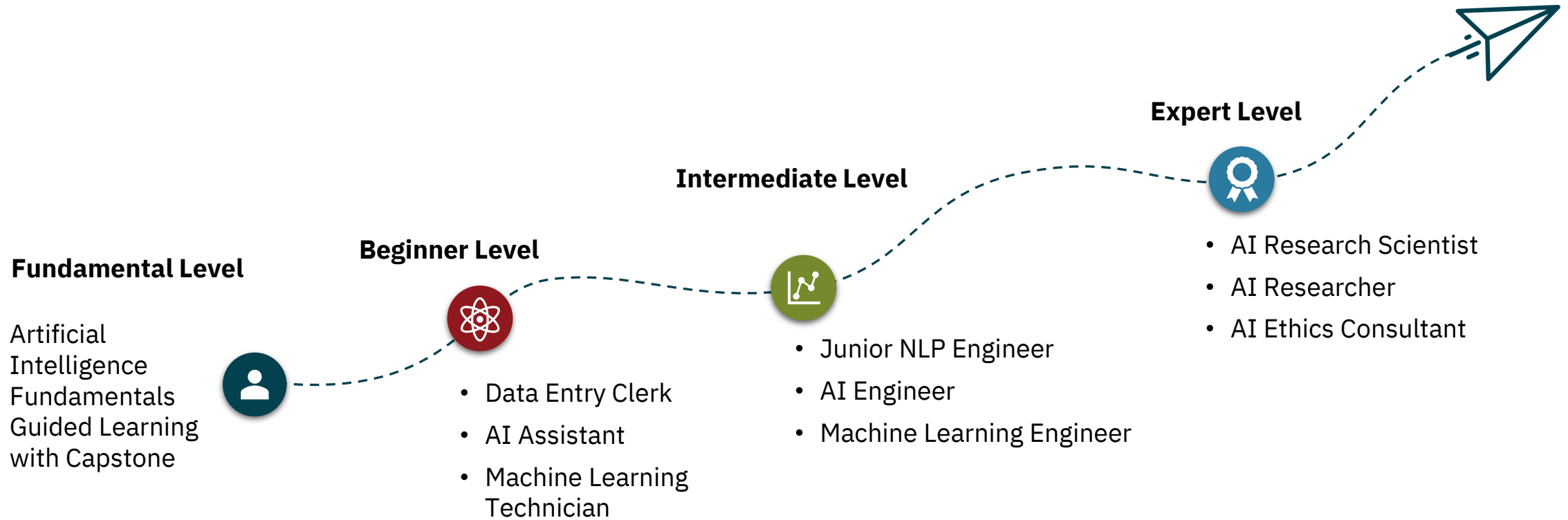


IBM SkillsBuild Completion Certificate



1. Complete all the self-paced modules in the Artificial Intelligence Fundamentals.
2. Go to the Actions drop-down menu
3. Click on View Completion Certificate.
4. Get your IBM Completion Certificate

Career Path



Career Conversation



What are Career Conversations?

Encouragement, guidance, and orientation—that's what Career Conversations can help with for your career start. Benefit from the experience of IBM industry experts who volunteer to share their experience for career exploration.

Steps to sign-up for Career Conversations:

- Create your mentoring interest profile
- Get matched.
- Connect with a mentor and request a session
- Signup link :[Link](#)



Career Conversation

It will connect IBM mentors to IBM **SkillsBuild** learners who want to benefit from the experience of industry professionals and experts in the areas of career choice, technical and people skills development, portfolio building, networking, job search and [more](#).



Sessions are flexible and can be conducted online or in-person



From 30 minutes to one hour



They can be a one-time session or repeated



Matching based on shared interests and volunteer expertise

FAQs

How will the training be delivered?

Training for the live classes will be delivered via interactive virtual sessions conducted by a virtual instructor. Technical Assistance Team and facilitators will support self-paced learning. The study material and session recordings will be available throughout the course. Learners can access both as often as needed.

What if a learner needs help understanding the topic or a concept being taught? How can they get help?

Learners can post questions to the instructor during the live sessions using the live chat or QnA option. Additionally, the training platform has various tools that enable learners to get the attention of a mentor so they can ask a question.

How will the hands-on sessions be conducted? What equipment is required?

Hands-on sessions will be conducted using online virtual labs. Learners need a PC or a laptop with an internet connection.

What should I do if I cannot attend the technical sessions?

You can watch the recorded session and reach out with any follow-up questions.

FAQs

How will learners get help if they get stuck performing a practical task?

Our Technical Assistance team will be available to solve learner queries through live chat and email support.

What support will a learner get if they miss a session?

We will post recordings of sessions on the LMS. Learners can log in to the LMS to view the recordings anytime during the course.

Are the live sessions mandatory?

Yes, attendance is highly recommended to ensure that you are familiar with the course structure, timelines, and resources.

Will the live sessions (Orientation, Technical, and Closing ceremony sessions) be recorded?

Yes, the sessions will be recorded and shared with all participants and will be uploaded on the IBM SkillsBuild learning plan.

FAQs

How long will learners have access to the recordings and study material?

The study material and session recordings will be available throughout the course. Learners can access them as often as needed during that time.

What is the internet speed required?

Internet speed should be a minimum of 5Mbps. Learners can check the speed of their connection through <https://fast.com>.

Do learners need a PC/laptop, or can they use their mobile to participate in the training sessions?

To attend the live classes or to view recordings/ learning materials, a learner can use their cell phone. Their phone needs to be a smartphone that is 4G enabled. However, they will need a PC/laptop to perform practical tasks.

Feedback Link and QR Code

- Link: <https://survey.zohopublic.in/zs/TODSes>





Thank You

For further queries, email us at
ibmskillsbuild.eu@skillup.online