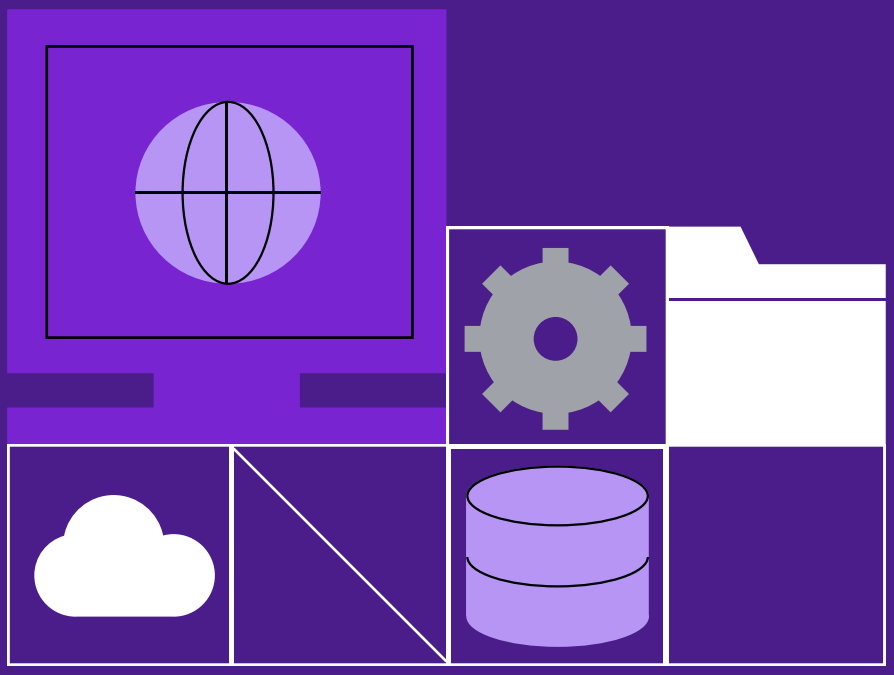
Programme in Front-End Web Development

FREE technical training with encouraged support from IBM SkillsBuild

Language: English
Duration: 10-week programmes
Enrolment Cost: Free
Programme Start Date: 12th September 2023



Building job-ready skills employers need

IBM SkillsBuild is offering non-profit training organisations (NPOs) a unique opportunity to provide FREE training in high demand technologies. This free programme will enable learners to gain industry-recognised certifications that confirm the valuable skills they need to land an entry-level tech job.

IBM SkillsBuild Programme Overview

The learner cohort will benefit from encouraged support from IBM SkillsBuild throughout the programme, which will include progress reports for learners and weekly communication schedules, etc. They will also be assigned an experienced mentor support team who will proactively reach out to each person throughout the length of their chosen programme. This will be via email, discussion boards, live interactions with industry experts and coaching sessions to ensure active engagement.

Technology available for enrolment:

- Programme in Front End Web Development

This programme consists of 10 weeks of structured learning that actively encourages completion. This includes licensed, practical training content provided by IBM SkillsBuild.

Learners must attend all live virtual instructor-led sessions, commit to approximately six hours of online self-paced learning per week, and submit a final project on course completion.

Upon programme completion, each learner will:

- Earn an industry-recognised IBM digital credential
- Gain direct access to SkillsBuild employment partner programmes

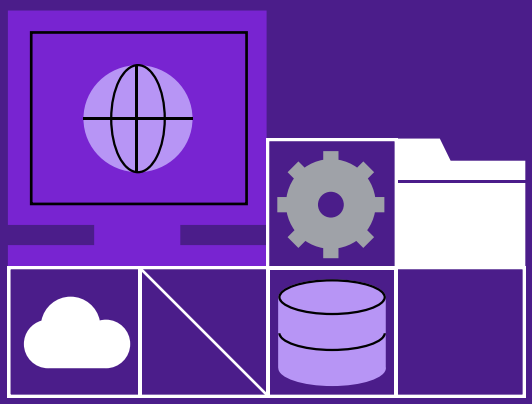
IBM SkillsBuild Programme Benefits Under Encouraged Support

- Access to FREE industry-recognised virtual instructor-led training
- Job-ready skills building
- A globally recognised IBM digital credential
- Access to a community of like-minded learners, professionals, and mentors
- Tech-focused coaching and mentoring
- Soft skills mentoring
- Personal brand building
- Direct introduction to IBM workforce development partners
- Weekly learning plans that ensure learners stay on schedule

Programme Prerequisites

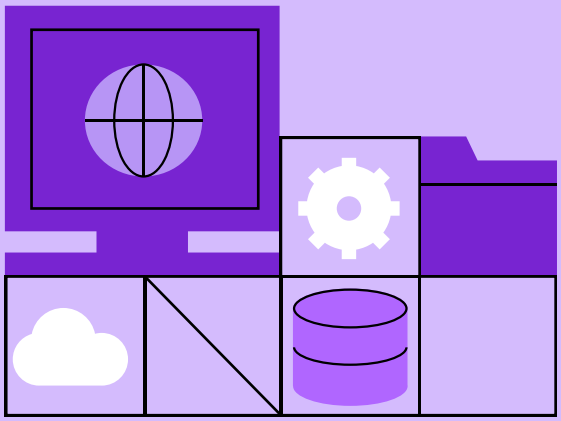
Before starting the programme, each learner must complete 2-3 hours of fundamentals training in professional skills and emerging technologies. This training will be available through IBM SkillsBuild. The link will be emailed to learners once they have registered for the programme.

Learners who have previously completed this training and gained an Explore Emerging Tech Digital Credential are exempt from this prerequisite training.



Programme in Front-End Web Development

Beginner level | 10 weeks | Encouraged Support
Programme Start Date: 12th September 2023



This programme is ideal for individuals who are looking to unlock their potential in web development. Each module builds job-ready skills and prepares learners for an entry-level role as a front-end web developer. After completing the course, learners earn a globally recognised IBM digital credential.

About IBM SkillsBuild Programme in Front-End Web Development

This programme covers key concepts of web development, including HTML, CSS3 (cascading style sheets), JavaScript, React JS and Bootstrap. Learners discover how to choose the structure and design of a web page. They gain an understanding of how to improve user experience and create reusable code for future use. At the end of the programme, they complete a real-life final project designed to showcase their front-end web development skills.

Learners Will Build Skills In:

- HTML
- CSS
- JavaScript
- React JS
- Bootstrap
- Responsive Design
- Basic Programming
- Basic Website Creation

Learning Outcomes

Learners:

- Have the skills to become an entry-level front-end web developer.
- Can build a simple HTML text site.
- Can style web pages using CSS.
- Can program websites with JavaScript.
- Understand how to build responsive web pages.
- Can apply basic design principles to present ideas, information, products, and services on websites.
- Can apply basic programming principles to the construction of websites.
- Can effectively manage website projects using available resources.

Earn an IBM Digital Credential

Upon successful completion of the programme, each learner earns an IBM digital credential.

Other Requirements

Learners do not need to have any previous coding experience. All tools and software used in this programme will be free. However, they will need access to a computer (Windows/Mac/Linux).

Learners wishing to apply can sign up here