

The AI Development Process

Course Description

This micro course walks through the entire AI development process, starting with the definition of the problem through to the deployment of the solution and learning what is involved at each of the following stages:

Problem definition, Data collection, Data pre-processing, Selection of the appropriate algorithms and techniques, Model training, Performance evaluation, Adjustments and Deployment

Learning Objectives

By the end of this course you will:

- Understand what stages are involved in the entire AI development process
- Learning what is involved at each stage

Target Audience

This course is aimed at beginners and professionals from all industries who are curious about AI.

Advantages

Online training is flexible, efficient and cost-effective meaning the candidate can progress through the modules at their own pace and in their own time to fit the training in around their work and personal life.

Modules

Course	Module Number	Module Name	Pass % Required
The AI Development Process	1	The AI Development Process	70

Recommended System Requirements

- Browser: Up to date web browser
- Video: Up to date video drivers
- Memory: 1Gb+ RAM
- Download Speed: Broadband (3Mb+)

Duration: 10 minutes (*Note: This is based on the amount of video content shown and is rounded off. It does not account in any way for loading time or thinking time on the questions*).