

# AI+ Developer

**Category:** AI/ML | **Vendor:** AI Certs

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

<b>Language:</b>	English
<b>Delivery Format:</b>	Instructor Led - Online
<b>Certification:</b>	AI+ Developer
<b>Related Exam:</b>	AI+ Developer

## Course Overview

AI+ Developer training program offers a comprehensive journey through the key domains of artificial intelligence, specifically tailored for developers. From mastering Python fundamentals to advanced concepts, mathematics, statistics, optimization techniques, and deep learning, this program equips developers with indispensable skills.

The curriculum encompasses data pre-processing, exploratory data analysis, feature engineering, selection, and dimensionality reduction. Additionally, participants can specialize in NLP, computer vision, or reinforcement learning. The program also covers time series analysis, model explainability, and the intricacies of model deployment. Upon successful completion, you'll be awarded a certification acknowledging your proficiency in these pivotal artificial intelligence areas, positioning you as a well-prepared developer ready to tackle real-world AI challenges and innovations.

## About This Course

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## Who Should Attend

Programmer

# Learning Outcomes

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**Upon successful completion of this course, participants will be able to:**

## Course Objectives

- Understand the essentials of AI and gain proficiency in Python for AI development.
- Learn the architectures of deep learning and neural networks and their applications.
- Explore various specialized AI applications across different industry sectors.
- Acquire knowledge about large language models, including GPT, and master the art of prompt engineering.
- Develop the skills to utilize AI tools, manage AI operations, and effectively deploy AI models in real-world scenarios.

## 📄 Certification Path

AI+ Developer

Exam: AI+ Developer

## Additional Course Details

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Step into the future of technology with industry-recognised certifications from AI Certs covering the full organisations AI certification requirements. Whether you're starting your journey or advancing your career, our expert-led training programs give you the skills to design, build, and manage AI solutions using leading platforms and technologies. Gain real-world knowledge, and the confidence to drive innovation in any industry.

# Frequently Asked Questions

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## **Q: What delivery options are available for AI+ Developer?**

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
  - Traditional Instructor-Led Classroom Training (ILT)
  - On-site delivery at your offices anywhere in United Kingdom
  - Private dedicated courses customized for your team
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## **Q: What certification does this course prepare me for?**

The AI+ Developer course helps prepare you for the AI+ Developer certification path.

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## **Q: Which exam does this course prepare me for?**

This course prepares you for the AI+ Developer official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

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## **Q: How many CPD hours does this course provide?**

The 5-day AI+ Developer course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the AI+ Developer training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for AI+ Developer?**

Yes, we provide corporate training, dedicated training, and closed classes for AI+ Developer. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

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## Q: Why choose Nexus Human for AI+ Developer?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

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## Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your AI+ Developer training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

# Nexus Human

## Professional Training & Development

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