AI+ Quality Assurance

Category: AI, Data & Analytics | **Vendor:** AI Certs

Duration: 5.00 hours (1 days) **4.1 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	vILT
Certification:	AI+ Quality Assurance
Related Exam:	AI-QA

Who Should Attend

Foundational knowledge of machine learning concepts is beneficial but not mandatory

Prerequisites & Entry Requirements

General Prerequisites:

Basic knowledge of Python and familiarity with software testing lifecycle and tools, Basic knowledge of Quality Assurance principles and practices

Learning Outcomes

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

Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration frameworks for QA efficiency and accuracyEvaluate AI models for validation and continuous QA improvementAddress ethical and compliance aspects of AI in QA processesGain practical skills through real-world QA use cases and scenarios, Course ObjectivesUnderstand how AI transforms traditional quality assurance practicesLearn to apply ML and automation in defect detection and testingExplore AI integration

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Detailed Course Outline

Introduction to Quality Assurance (QA) and AI, Introduction to Quality Assurance (QA) and AI, Introduction to Quality Assurance (QA) and AI, Fundamentals of AI, ML, and Deep Learning, Fundamentals of AI, ML, and Deep Learning, Fundamentals of AI, ML, and Deep Learning, Test Automation with AI, Test Automation with AI, Test Automation with AI, AI for Defect Prediction and Prevention, AI for Defect Prediction and Prevention, AI for Defect Prediction and Prevention, NLP for QA, NLP for QA, NLP for QA, AI for Performance Testing, AI for Performance Testing, AI for Performance Testing, AI in Exploratory and Security Testing, AI in Exploratory and Security Testing, AI in Exploratory and Security Testing, Continuous Testing with AI, Continuous Testing with AI, Continuous Testing with AI, Advanced QA Techniques with AI, Advanced QA Techniques with AI, Advanced QA Techniques with AI, Capstone Project, Capstone Project, Capstone Project, Introduction to Quality Assurance (QA) and AI, Introduction to Quality Assurance (QA) and AI, Introduction to Quality Assurance (QA) and AI, Fundamentals of AI, ML, and Deep Learning, Fundamentals of AI, ML, and Deep Learning, Fundamentals of AI, ML, and Deep Learning, Test Automation with AI, Test Automation with AI, Test Automation with AI, AI for Defect Prediction and Prevention, AI for Defect Prediction and Prevention, AI for Defect Prediction and Prevention, NLP for QA, NLP for QA, NLP for QA, AI for Performance Testing, AI for Performance Testing, AI for Performance Testing, AI in Exploratory and Security Testing, AI in Exploratory and Security Testing, AI in Exploratory and Security Testing, Continuous Testing with AI, Continuous Testing with AI, Continuous Testing with AI,

Advanced QA Techniques with AI, Advanced QA Techniques with AI, Advanced QA Techniques with AI, Capstone Project, Capstone Project, Capstone Project

□□ Certification Path

AI+ Quality Assurance

Exam: AI-QA

Frequently Asked Questions

Q: What delivery options are available for AI+ Quality Assurance?

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

Q: What certification does this course prepare me for?

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

Q: Which exam does this course prepare me for?

This course prepares you for the AI-QA 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.

Q: How many CPD hours does this course provide?

The 1-day AI+ Quality Assurance course provides up to 4.1 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the AI+ Quality Assurance training?

The training takes place over 1 day(s), with each day lasting approximately 5.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for AI+ Quality Assurance?

Yes, we provide corporate training, dedicated training, and closed classes for AI+ Quality Assurance. 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.

Q: What related terms do people search for?

Popular related searches include: AI+ Quality Assurance, AI Certs, vILT

Q: Why choose Nexus Human for AI+ Quality Assurance?

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

Q: Are there any discount codes available?

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

Nexus Human

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