

AI-Powered QA Engineer Training Programme

Build software quality with testing expertise, AI productivity, and Agile delivery practices.



8 Weeks
Intensive Programme



4 Pillars
of Learning



Real-Life Agile Project
Hands-on QA Experience



This programme develops next-generation QA professionals - from software testing fundamentals and critical test design to AI-assisted quality engineering, communication excellence, and Agile project delivery.

4 PILLARS OF LEARNING

1



QA Foundations

- QA Fundamentals & Testing Process
- Requirements Analysis & Test Design
- Functional Testing & Defect Management
- Technical Foundations

2



AI Skills

- AI Foundations & Literacy
- Practical AI Skills
- AI-Driven Test Lifecycle & Test Automation

3



Communication & Professionalism

- Effective Communication in Global Teams
- Technical Writing & Documentation
- Presentation & Stakeholder Communication
- Professional Mindset & Ethics

4



Real-Life Agile Project

- Agile Testing & Scrum Practices
- Sprint Planning to Retrospective
- Cross-functional Team Collaboration
- QA Project Delivery & Final Presentation



Outcome: Confidently perform software testing, leverage AI-powered QA practices collaborate effectively across Agile teams, and deliver high-quality software with modern quality engineering techniques.



Practical
QA Skills



AI-Driven
Testing



Real Project
Experience



Career
Readiness