

Certified Agile Tester - Foundation Level



The GSDC Certified Agile Tester – Foundation Level (CATF) certification offers individuals a complete understanding of Agile testing principles and practices.



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ABOUT CERTIFICATION

This esteemed certification equips professionals with the knowledge and skills necessary to excel in Agile testing environments.

The CATF certification validates expertise in Agile testing methodologies, enabling individuals to contribute effectively to the development and delivery of high-quality software solutions.

GSDC, known for its excellence in certification exams, recognizes the value of this certification in today's technology-driven world.

With the CATF certification, individuals gain a competitive edge in the job market and open doors to new career opportunities.

This agile testing certification serves as a testament to one's proficiency as an agile tester, providing employers with the assurance of a candidate's abilities in this specialized field.

OBJECTIVES

The objective of Agile Tester Foundation certification includes a deep understanding of:

1. Comprehend principles and practices of Agile testing.
2. Master Agile testing methodologies for proficiency.
3. Enhance software delivery with high-quality standards.
4. Boost career prospects and marketability.
5. Adapt to the dynamic nature of Agile testing.
6. Gain a deep understanding of Agile testing principles and practices.
7. Master Agile testing methodologies for effective implementation.

Our Accreditation:



The Global Skill Development Council (GSDC) is the leading third-party, Vendor neutral, international credentialing and certification organization. The Global Skill Development Council (GSDC) is proud to be ANSI Accredited Member. The American National Standards Institute (ANSI) is a private, non-profit organization that administers and coordinates the U.S. voluntary standards and conformity assessment system.

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COURSE SYLLABUS

1. Agile Methods & Processes:

- Daily SCRUM
- Traditional testing problems
- Principles of Agile & Manifesto
- Agile methods
- Agile process types
- Roles
- Testing to support customers
- Testing to support developers
- Testing to support stakeholders
- Test matrix

2. Planning:

- Requirements and specifications
- Release planning
- Taskboard
- Testing strategy
- Estimation & Planning
- Iteration planning
- Burndown charts
- Constraints
- Sizing stories
- Backlog grooming
- Sprint backlog
- Basis for testing
- Testing activities in the sprint

3. Testing:

- Continuous integration
- Variation management
- Pairing
- Acceptance criteria
- Regression testing
- Defect management
- Test-Driven Development
- Acceptance Test The Test Pyramid
- Tester Scripting
- Exploratory testing
- Non-functional testing
- Post-development testing
- Release testing
- User acceptance testing

6. Access Control:

- Methods of Testing Access Control
- Techniques for recovery

4. Teams:

- Test automation
 - Nonfunctional testing
 - Debt technical and testing
 - Test-driven development
 - Teams
 - Agile for large projects
 - Measuring progress
 - Test documentation
 - Test environments
 - Bug management
 - Agile test automation
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GSDC Technical Advisory Board :



The GSDC is the leading certification association which brings together innovative organizations and founding thought-leaders as Technical Advisors from over 40 countries to design curriculum on Blockchain, Devops, Six Sigma & Agile Certifications.

Our Future Information

Target Audience

- Software Developers
- Agile Architects
- Solution Architects
- Software Tester
- Software Engineers
- Web Developers
- IT Managers
- Software Consultants
- DevOps Practitioners
- IT Directors
- Tool Providers
- Product Owner

Pre-requisites

There are no such prerequisites for this Agile Tester Certification. But Agile Environment experience and working knowledge in scrum tester are recommended.

If you are looking for an advanced level, you can go for GSDC Agile Tester Advanced Certification.

Find out more online at
www.gsdccouncil.org

