What are the skills learned from H2k Infosys training?

SDLC - Agile, Waterfall , scrum , sprint plan , etc..

STLC, Test cases, Reports, Different types of testing, Regression Testing, White box and black box testing, UAT, RTM, Manual Testing,

Test case: Design, Execute

Creating test data using equivalence partitioning and boundary value analysis.

Manual Testing - Jira Tool defects / issues /bugs , Zephyr - Test Cases

Defect reporting, tracking - Jira Tool

Bug Reporting

ChatGpt / Google Gemini / CoPilot AI tool

FTP - Filezilla - to copy the files / transfer files between different platforms

UNIX / Linux commands : ls, mkdir ,rm, cd, cp, ps , kill

Database Testing - SQL , TOAD tool to write SQL queries : aggregated , max, count, group by , having, left / right / inner / outer join ,

Automation testing , Tosca

Performance Testing JMeter / LoadRunner

WebService Testing, API Testing - PostMan Tool

Mobile App Testing

ETL Testing

UAT, regression testing etc..

Selenium : AUtomation Testing tool / Java

======== Resume ==============

Name

Email

Phone

LinkedIn profile , GitHub Profile

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Objective :

Looking for a challenging environment where I can utilize my software QA testing skills in Manual, automation and performance testing.

Experienced Software QA Test Engineer with 5 years in manual testing, UAT, SQL, Linux, TOSCA, and JMeter.

Skilled in designing and executing comprehensive testing strategies to ensure high-quality software.

Looking to contribute to a dynamic team and grow in a challenging QA engineering role.

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Technical Experience Summary:

X years experience as a software qa test engineer

Very good experience in writing test cases, test plan, defect tracking and reporting.

Experience executing SQL queries and joins

Worked on ETL Testing / Data warehousing / Extract Transform and Load

Experience in testing APIs using the Postman tool.

Unix / Linux ftp etc..

Experience in Regression Testing, Smoke Testing, Blackbox testing, functional testing, User Acceptance Testing - UAT

Working experience on Jira, Zephyr, Tosca automation testing tool, Toad etc..

Good interpersonal skills, team player , etc..

Technical Tools :

QA Testing tools: Jira, Zephyr, Toad, Putty, Postman

Automation Testing: Tosca

Performance Testing: JMeter

OS : Windows, Linux

Database: MYSQL, MS SQL Server, PostGres, Oracle, IBM DB2

Project Experience

1. **Practice : your own project**
2. **I.I.T. workforce: PROJECT, References , employment veri ..**

Xyz project ..   OR IIT

New / current / latest project

Client Name, City,State   Start - Present

Role:

Attending daily meetings, reviewing user stories, and working with team members to resolve the questions.

Preparing Test plan, test cases on QTest, executing them in zephyr.

Updating test results, reporting defects, retesting after defects are fixed.

Preparing test data by executing SQL queries and joins.

Testing APIs, Webservices, Microservices , validating JSON request and response payload.

Executed automation test cases developed in Tricentis Tosca.

Executed UAT test cases on Pre-Production server

Executing Linux commands to verify the server status, copy files etc..

Validated ETL / Extracting data from source, Transforming the data to Target and making sure the data is loaded in target database tables by executing SQL queries and joins.

Worked on Test Cases, Modules, etc.. in Tosca tool to automate regression test cases.

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Executing regression test cases and reported defects in Jira

Attending Sprint planning meetings.

4 projects:

Health care MMP : 6 months

Telecom 2

Banking / Finance 1

Supply chain / CRM 1. 5 year

ROLE:

Reviewed user stories, attending daily standup meetings, Sprint planning meetings etc.

Developed and executed test test cases using Zephyre

Reported defects in Jira and worked with Developers to resolve the defects.

Write test cases each features

Execute , exp vs actual

Bugs

Feed data, database ,

Writing SQL

Developed and executed SQL queries and Joins to prepare test data and validate the functionality .

SQL query

Automation testing using tosca

Developed automation test scenarios using Tricentis Tosca for regression test cases.

Jira

Zephyr

Postman

Tested APIs , request and response JSON using Postman tool

Project Desc

Role & Responsibilities :

IIT Workforce : project :

1. 2 months on a project
2. Build a resume with the project that you worked.
3. Reference: Team lead / project manager contact / official email id
4. Once you get job : Experience verification :

KTHUB.ai , Atlanta, GA   **Jan 2025 - Till date**

Software QA Test Engineer

KTHub.ai is an edutech marketplace LMS for instructors and students.

MMP portal is to manage patients appointments, presc, doctors submit pres, and admin can handle claims and hr work.

Responsibilities

> ➢ Worked in an Agile environment, Attending daily standup meetings and update the status.
> ➢ Reviewed User Stories, generated test cases with internal AI agents and reviewed.
> ➢ Updated all test cases in Zephyr
> ➢ Prepared and executed SQL queries and Joins for test data using Toad interface.
> ➢ Executed test cases, validated results and reported defects in Jira.
> ➢ Worked with developers to resolve the issues.
> ➢ Involved in regression testing, functional testing and User Acceptance Testing UAT
> ➢ Validated APIs using Postman tool.
> ➢ Prepared all the test data and request payload to test the APIs.
> ➢ Identified regression test cases to be automated.
> ➢ Developed and executed automation test cases in Tricentis Tosca.
> ➢ Executed Performance test scripts in JMeter.
> ➢ Worked with an offshore team to resolve any issues and access issues, etc..

Technology : Java, J2EE, Tosca, SQL, Postman, Jira, zephyr, Linux, Toad, JMeter,

Tosca

Project name, Location   Duration

MMP, Atlanta, GA   2024 Jan - Current

Software QA Test Engineer

MMP to manage doctor appointments and patient data.

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Xyz , city, state, Duration

Role:

Desc :

1. Attending daily standup meetings in an Agile environment, provided status.
2. Reviewed user stories, prepared test cases, and executed using Zephyr tool.
3. Created and tracked the status of defects on Jira Tool
4.

Environment : API, SQL, Jira, Postman

Skills learned from H2k Infosys

RTM , Test cases, Agile, SQL, Tosca - Automation Testing, JMeter - Performance Testing

Jira tool - Create User stories, Story status updates, Report Bugs , Issues

Toad - to write sql queries,

Zephyr - Test Cases.

Linux commands

PostMan tool : API Testing

ETL Testing

Project

Selenium - Java

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Practice ?

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Skills learned
Manual testing, Agile env, SDLC, STLC, Linux, bug / defects, test plan, test cases, Jira tool, zephyr, Tosca automation, Apache JMeter Performance testing, UFT , ETL Testing, postman, RTM, Cross Browser Testing, AI , ChatGPT, Data Analysis, Google Gemini, M

Toad tool, SQL queries and joins, mobile app testing,API Testing, Microservices architecture, LoadRunner,

RESUME Template

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[Your Name]

[City, State]

[Email Address]

[Phone Number]

[LinkedIn Profile]

GitHub (if you've worked on automation or coding), Portfolio (for testers who showcase their testing case scenarios)

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Objective:

Detail-oriented and results-driven Software QA Tester with 5 years of experience in manual testing, SQL, UNIX/Linux, API testing, web services, and microservices. Adept at executing comprehensive test plans, identifying defects, and ensuring software quality through functional, regression, UAT, and ETL testing. Seeking to leverage strong analytical skills and technical expertise to contribute to high-quality software delivery in a dynamic QA environment.

Professional Summary

QA Testing professional with [X] years of experience specializing in manual testing, SQL, UNIX, Linux, API testing, web services, microservices, ETL testing, regression testing, and UAT. Demonstrated expertise in ensuring software quality and functionality through meticulous testing and analysis. Adept at collaborating with cross-functional teams to deliver robust software solutions. Involved in the End-to-End Software Testing Life Cycle.

Key Skills

- **Manual Testing**: Test case creation, test execution, defect reporting
- **Agile Environment**: Experience in Scrum and Agile methodologies
- **SDLC & STLC**: Full understanding of the software development and testing life cycle
- **API Testing**: Postman, REST APIs, microservices testing
- **Automation Tools**: Tosca, UFT (Unified Functional Testing)

- **Performance Testing**: Apache JMeter, LoadRunner
- **Test Management Tools**: Jira, Zephyr, RTM (Requirement Traceability Matrix)
- **Defect Management**: Jira, Zephyr
- **Cross-Browser Testing**: Chrome, Firefox, Edge, Safari
- **ETL Testing**: Data validation, source-to-target data mapping
- **Linux/Unix**: Command-line operations, basic scripting
- **SQL**: Writing queries, joins, data validation, aggregate functions, group by and having clause
- **Mobile App Testing**: Android, iOS platforms
- **AI and Data Analysis Tools**: ChatGPT, Google Gemini
- **Microservices Testing**: Testing APIs and services in a microservices architecture

Experience

Project: Agresso Accounting software

Attended daily standup meetings, reviewed user stories

Developed and executed test cases in Zephyr

Reported defects in Jira tool

Validated APIs using postman tool,

Executed SQL queries and joins to validate the functionality

Execute Linux commands

Involved regression testing, UAT , cross browser testing etc.

NorthSide Hospital , Atlanta, GA

Patient portal management

Manage patient history , vital, appointment ets.

Attended daily standup meetings, reviewed user stories

Developed and executed test cases in Zephyr

Reported defects in Jira tool

Validated APIs using postman tool,

Executed SQL queries and joins to validate the functionality

Execute Linux commands

Involved regression testing, UAT , cross browser testing etc.

Professional Experience [Job Title], [Company Name] [Location] — [Month/Year] to [Month/Year]

Brief description of your responsibilities and achievements.

Key Achievements:

- Reduced defect leakage by [X]% through thorough manual and automated testing.
- Improved API performance by [X]% by identifying and resolving bottlenecks.
- Successfully managed UAT for [specific project], resulting in [specific outcome].

Developed and executed API test cases in Zephyr.

Executed REST API Test cases using Postman tool, created different Request payload in JSON format,validating response with database by executing sql queries and joins.

Validated different Web services using Get, Put, Post methods.

 ensuring API functionality and integration in a microservices architecture.

Worked with DevOps engineers to set up a QA and UAT environment and helped them to resolve the environment related issues.

[Job Title], [Company Name] [Location] — [Month/Year] to [Month/Year] *Brief description of your responsibilities and achievements.*

Key Achievements:

- Designed and executed SQL queries for data validation, reducing data errors by [X]%.

- Automated regression tests that cut down testing time by [X] hours per release.
- Coordinated ETL testing efforts, ensuring seamless data migration.

Education [Degree Name], [Major] [University Name] — [Month/Year]

Certifications

- [Certification Name], [Issuing Organization], [Year]
- [Certification Name], [Issuing Organization], [Year]

Login
Search item
Check reviews
Check price compare
Add to cart
Payment / / credit card / paypal / apple pay /
checkout
Order # will be generated
Track the order
Once the shipping is received, order status will be updated on your account.
It will recommend the related items to buy again

AI - Artificial Int : Data analysis

===
Macy
Khols
===
Kroger / publix, / HEB , HMart , walmart etc..

Search item :
Sun glasses
10 items displayed on UI

www.h2kinfosys.com

How to confirm these 10 items are only displayed ?

SQL
Table Inventory,
prodID, prodname, prodcategory, etc..

Select count (*) from inventory where prodcategory='sun glasses';
10

============[1]

Health care

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Mobile :

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[1] www.h2kinfosys.com