Rohit Agnihotri

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Result-driven professional with a verifiable track record targeting assignments and projects in the domain of **Software Testing** in the **IT** Industry

SKILLS SET

- BI Testing
- Defect Management
- Product Testing
- Strategy Planning & Management
- Client Management
- Testing Tools
- Standard Test Processes
- Manual Testing
- Automation Testing
- Database Testing
- API Testing

ACADEMIC DETAILS

- M. Tech. in Information Technology from MIT College, Ujjain in 2016 with 8.6 CGPA
- B.E. in Computer Science from SD Bansal College, Indore in 2013 with 7.4 CGPA
- HSC from Tirathbai School, 78.2% in 2009
- SSC from Tirathbai School, 74% in 2007

PERSONAL DETAILS

Date of Birth: 12th January 1992
Languages: English and Hindi
Permanent Address: 14/02 Shrigurukrupa, Gautam Pura Street No. 2, near Pandharinath Temple, Indore-7

STRENGTHS

- Team Player
- Analytical
- Flexible & multitasking

CERTIFICATION

- Diploma in Software Testing from Seed
- Microsoft Technology Associate in Database fundamentals

PROFILE SUMMARY

- An achievement-driven professional with around **7+ years** of experience as Senior Test Engineer.
- Gathered and analysed data in support of business cases and drafted Test Cases
- Managed all the functional like Integration, Smoke Testing, SQL Queries and Regression Testing on maintenance and development projects of Site Forge product
- Used interpersonal and collaboration skills to enable participation in product design and evolution of all SDLC, STLC, Bug Tracking & Test Methodologies

ORGANIZATIONAL EXPERIENCE

- **Innoeye Technologies, Indore. (3.6 yrs.)**
- **Codezilla Technology & Consultancy Pvt. Ltd, Indore (1.2 yrs.)**
- **Currently serving as Test Lead at Yash Technologies.Pvt.Ltd. Ltd (Since 2 Aug,2021 till Present)**
  Role:

- Delivering time estimates and job tracking on specific product testing cycles to the Agile Development Process
- Working with the Software Test Lead in overcoming various challenges during the execution of projects
- Determining operational feasibility by defining the problems, analysing requirements, and assessing solutions
- Providing information related to software bugs and defects by collecting, analysing, and summarizing development & service issues **Highlights:**
- Delivered high Quality Testing Results for full system tests of **multiple software releases**, within tight schedules
- Created **15 test modules** with estimated **800+ test cases** to ensure **100% coverage** for web application testing across different Operating Systems and Browsers

Awards

- Part of the Shruti Samvad musical group and also Got **CCRT scholarship** for kathak dance from Govt of India in 2004.
- **Got Super Star award at Yash Technologies Pvt. Ltd.** In June 2023 for the special Contribution done for Caterpillar Projects by Team lead.

IT SKILLS

- Database Testing: MySQL server, Django
- BI Testing using Pentaho Desktop reporting tool
- Test Management Tools: Microsoft SharePoint, Jira, TFS
- Defect Management Tools: Microsoft SharePoint, Jira, TFS

ANNEXURE

PROJECTS

at Innoeye Technologies

Title:	**JIO COVERAGE PLATFORM**
Project Description:	JCP, is a platform for the telecom domain, flows with dashboard and system specific coverages.

Client:	Reliance, India
Module	BI –Reporting
Period:	Sept 2016 to October 2017
Domain:	Telecom
Role:	Manual Test Engineer
Team size:	5

Responsibilities:

- Analysing the Requirement Document and designing of test cases from it
- Executing the test cases manually and managing all the functional, smoke testing and Regression testing on maintenance and development projects
- Identifying and preparing test data/scenarios for test execution.
- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with customer BA team and delivering the quality product to customer

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Title:	**Site FORGE**
Project Description:	Site FORGE is a platform that drives automation and guides businesses into the digitally transformed era. It is an innovative approach to streamline processes and ensures data integrity. It provides data quality management with an automated data entry and report generation along with the mobility in the field operations. Site FORGE is engineered with productivity benefits, it automates business processes. Available as a web application, mobile, and tablet, it is designed to support offline processing which is suggested to be extended via a tablet client. It facilitates work order creation, project planning, and imports data. There is an executive dashboard to summarize work stability and there is role-based access along with an ability to execute tasks and update their statuses

Client:	Nokia
Module	Service Level Agreement, P-20 and BI–Reporting
Period:	November 2017 till Feb 2020
Domain:	Telecom
Role:	Manual Test Engineer
Team size:	15

Responsibilities:

- Acted as the SME of multiple GUIs and clarifying the doubts and the requirements to the team members.
- Analysed the User Stories and customization of product functionalities as per client requirements.
- Managed all the Functional, Integration, Smoke and Regression, API Testing.
- Identified and prepared test cases, Prepared test data/scenario for test execution and given demos to the client.
- Performed defect retest and re-executing the impacting scenarios after fix.

PROJECTS

at Codezilla Technology & Consultancy Pvt. Ltd

Title:	**Maji**

Project Description:	Maji Platform, provides a complete pension and financial assistance to its key users. It connects the Employers, Individuals and pension providers in the UK and encourages the Individuals to invest in the pension schemes, get the annuity benefit & the pension cover by increasing the amount of the pension pot with respect to market growth for Individual's life tenure with the varying market conditions. Employers and individuals can opt for the various pension plans so as to attract the maximum investments and get higher returns as per it which can help people to achieve financial freedom by taking benefit of the State and Personal pension schemes associated with around 63+ pension providers in the UK.
Client:	Maji
Module	Maji Portals
Period:	March 2, 2020 till April, 2021
Domain:	Finance
Role:	Senior Test Engineer
Team size:	3

Responsibilities:

- To check the dashboard data on the basis of Individual's personal financial plan.
- To check the Individual pension's valuations using Postman API testing tool.
- To check the user can do the Billings for the appropriate plans using Credit/Debit cards by applying vouchers and tracking of the Invoices as per the plans.
- Identified and prepared test cases, test scenarios for test execution.
- Logging the defects on Jira for Maji Portals.
- Retest and re-executing the impacting scenarios after fix.
- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with the customer BA team and delivering the quality product to customers.

PROJECTS

at Yash Technologies Pvt. Ltd

Title:	**USxpress**
Project Description:	USxpress is a total digital Tariff Management solution and a Tablet based application, basically a highly interactive logistic platform which gives real time solutions to truck operators at United States and specialized in helping large fleets transition from their legacy systems to next-generation platform just to help the fleet with digital solutions. It is more than just a truck company. USxpress transformed towards becoming a true digital transportation solutions provider, they're leveraging our experience across trucking, logistics and supply chain to provide valuable solutions to shippers big and small.
Client:	**USxpress Enterprises**
Module	PTA, Report Trailer, ECM, Backend Testing
Period:	Aug 2, 2021 to May 8, 2022
Domain:	Logistics
Role:	Senior Test Engineer
Team size:	5

Responsibilities:

- To check the PTA module including API Testing and verifying Next Projected time arrival Macro for the Destination.
- To verify the Telematic heartbeat data from the live truck and verification of the data in the DB viewer MYSQL Server for the ECM module.
- To check Report Trailer suggestions for the accept and reject flow for suggested trailer options.
- Verifying the entries in the database for all the allocated modules by executing queries.
- Identified and prepared test cases, test scenarios for test execution.
- Based on Agile Methodology, daily scrums and sprint planning logged defects found during QA in TFS and Azure devOps dashboard.

- Retest and re-executing the impacting scenarios after fix.
- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with the customer team and delivering the quality product to the customer.
- Performed the Integration and Backend testing using API's.
- Attend daily Scrum calls and provide the status
- Perform functional, regression, integration and sanity testing.
- Raising issues and roadblocks to Dev, BSA and all stakeholders on time for timely response.

PROJECTS

at Yash Technologies Pvt. Ltd

Title:	**Web Prove Design (WPD)**
Project Description:	WPD is a platform designed for the Process prove designing of the various engineering phases using Concurrent Product and process Development (CPPD) for the products supported by Caterpillar. this includes the journey right from placing the order by Design Engineers till the final delivery acknowledgement by the field engineers
Client:	**Caterpillar Inc.**
Module	Entire Web application Testing
Period:	June 15, 2022 to 31 Dec, 2022
Domain:	Inventory
Role:	Senior Test Engineer
Team size:	4

Responsibilities:

- Identified and prepared test cases, test scenarios for test execution.
- Tracking the defects on Microsoft Excel and SharePoint.
- Retest and re-executing the impacting scenarios after fix.
- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with the customer team and delivering the quality product to the customer.
- Documented around 700+ Test cases and handled the entire project as a QA individually.
- Provided Post-Production Support.

PROJECTS

at Yash Technologies Pvt. Ltd

Title:	**Job Readiness System (JRS)**
Project Description:	JRS is a platform designed to provide legacy systems to next-generation with digital solutions for the various engineering businesses procured by Caterpillar.
Client:	**Caterpillar Inc.**
Module	Entire Web application Testing
Period:	Sep 15, 2022 to 31 Dec, 2022
Domain:	Inventory (Procurement)
Role:	Senior Test Engineer
Team size:	4

Responsibilities:

- Identified and prepared test cases, test scenarios for test execution.
- Tracking the defects on Jira.
- Retest and re-executing the impacting scenarios after fix.

- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with the customer team and delivering the quality product to the customer.
- Documented around 200+ Test cases and handled the entire project as a QA lead.

PROJECTS

at Yash Technologies Pvt. Ltd

Title:	**Document Management System (DMS)**
Project Description:	DMS is a platform designed to provide legacy systems to next-generation with digital solutions for the businesses regarding the maintenance of the Caterpillar data for securing the Global data of Caterpillar associated with various business users in Caterpillar.

Client:	**Caterpillar Inc.**
Module	Entire Web Application Testing
Period:	28 Dec, 2022 to Present
Domain:	Content Management (Maintenance)
Role:	Senior Test Engineer
Team size:	2

Responsibilities:

- Identified and prepared test cases, test scenarios for test execution.
- Tracking the defects on Microsoft SharePoint and checking various documents on Azure portal.
- Retest and re-executing the impacting scenarios after fix.
- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with the customer team and delivering the quality product to the customer.
- Documented around 150+ Test cases and given support for the project till production.

PROJECTS

at Yash Technologies Pvt. Ltd

Title:	**Research & Engineering Time Reporting (RETR)**
Project Description:	RETR is a platform designed to provide legacy systems to next-generation with digital solutions for the businesses with regards to Project time tracking for all the internal Caterpillar Employees associated with different Facilities throughout the worldwide.

Client:	**Caterpillar Inc.**
Module	Entire Web Application Testing
Period:	28 Dec, 2022 to Apr,2023
Domain:	Project Time Tracking
Role:	Senior Test Engineer
Team size:	6

Responsibilities:

- Identified and prepared test cases, test scenarios for test execution.
- Tracking the defects on Microsoft SharePoint.
- Retest and re-executing the impacting scenarios after fix.
- Attending client calls/meetings on a daily basis to have a better understanding of requirements and help them whenever required.
- Coordinating with the customer team and delivering the quality product to the customer.

- Documented around 750+ Test cases and handled the entire project as a QA individually.
- Verified the Integration of the RETR application with other systems with regards to Time Reporting using Azure Portal.

PROJECTS

at Yash Technologies Pvt. Ltd

Title: **Engineering and Procurement Information Exchange (EPIX)**
Project Description: EPIX is a Caterpillar-developed, web-based application used primarily for grabbing the item/product details and gather the various engineering design & installation related RASTER images which is required for procurement of the engineering items carried throughout the business process.

Client: **Caterpillar Inc.**
Module   Entire Web Application Testing
Period: APR, 2023 to JULY, 2023
Domain: Procurement
Role: Senior Test Engineer
Team size: 4

Responsibilities:

- Actively involved in meetings with the Business team to discuss related issues and review of the features and reports.
- Actively involved in Estimation for the Project with senior members.
- Involved in creating the test cases and test scenarios for project.
- Attend weekly Scrum calls and provide the status.
- Perform functional, regression, integration and sanity testing.
- Based on Agile Methodology, daily scrums and sprint planning.
- Logged defects found during the QA process and executed Test cases for entire verification and production readiness.
- To test all the features and functionalities corresponding to EPIX as lookup the items using item no, Purchase Order (PO) no., Request for Quote no., Supplier no., Items by Authentication, Purchase level by Item & other related information, fetching 1E spec information corresponding to items.
- Checking Supplier Administrator Manually Authenticate the item information and supplier.
- Documented almost 180+ Test cases individually for Text coverage.

PROJECTS

at Yash Technologies Pvt. Ltd

Title: PRWB TUF Migration
Project Description: Product Release Workbench (PRWB) is a Caterpillar-developed, desktop-based application used primarily for having various details for engineering products & comprising various modules for looking Engineering item inquiries, Engineering Manufacturing inquiries, Job inquiries, Model inquiry, notice inquiry, Item Image inquiry and fetching details from other such modules which gather multiple engineering & procurement related information using the modules available in PRWB. PRWB application is having multiple modules in a single desktop-based application Workbench to gather the engineering items, procurement & release related information.

Client: **Caterpillar Inc.**
Module   Entire Web Application Testing
Period: APR, 2023 to SEP, 2023

Domain: Inventory & Engineering
Role: Senior Test Engineer
Team size: 4

Responsibilities:

- Actively involved in meetings with the Business team to discuss related issues and review of the features and reports.
- Actively involved in Estimation for the Project with senior members.
- Involved in creating the test cases and test scenarios for project.
- Attend weekly Scrum calls and provide the status.
- Perform functional, regression, integration and sanity testing.
- Based on Agile Methodology, daily scrums and sprint planning.
- Logged defects found during the QA process and executed Test cases for entire verification and production readiness.
- Assuring once the TUF related libraries are removed the application is working as previous Old Legacy application.
- Documented almost 450+ Test cases individually for Text coverage.

PROJECTS

at Yash Technologies Pvt. Ltd

Title: Power apps application 901 & 902

Project Description: **901** App is to maintain the weld quality information and also used to create the Defects to that weld. There is archival process based on status and duration. Admins can add the users with different roles and user can add the Weld related information. Corresponding to each Weld process user can add various Defects as occurred**. 902** App is mainly for Audit purpose for the facilities, there are archival process based on status and duration. Users can fill various Audit related forms using Web and mobile application and the Order for the product can be covered accordingly.

Client: Caterpillar Inc.
Module Entire Web Application Testing
Period: Jul, 2023 to Oct, 2023
Domain: Maintenance & Support
Role: Test Lead
Team size: 3

Responsibilities:

- Tried to work on Various new Enhancements requested by client regarding 901 Power apps.
- Performed Responsiveness Testing for the application.
- Performed Functional testing for the web application.

PROJECTS

at Yash Technologies Pvt. Ltd

Title: Grenoble TUF Migration

Project Description: Grenoble is a web-based application for fetching various work flow related information for the supplier and users. The application contained various checklist & Questionnaire for analysing user's parameters against all Equipment and part related assembling and delivery information.

Client:	**Caterpillar Inc.**
Module	Entire Web Application Testing
Period:	SEP, 2023 to Nov 2023
Domain:	Migration
Role:	Test Lead
Team size:	3

Responsibilities:

- Actively involved in meetings with the Business team to discuss related issues and review of the features and reports.
- Actively involved in Estimation for the Project with senior members.
- Involved in creating the test cases and test scenarios for project.
- Tested Migrated Grenoble applications to compare with Old Legacy application and handled the project individually.

PROJECTS

at Yash Technologies Pvt. Ltd

Title: Rapid Author

Project Description: Rapid Author is a Caterpillar-developed, Web-based application used primarily for having various details for engineering Serializable and Non-Serializable products based on Plant code, Serial number, WorkCentre related information using the Rapid Author application.

Client:	**Caterpillar Inc.**
Module	Entire Web Application Testing
Period:	Sep, 2023 to Jan, 2024
Domain:	Engineering process
Role:	Test Lead
Team size:	3

Responsibilities:

- Attend weekly Scrum calls and provide the status.
- Perform functional, regression, integration and sanity testing.
- Based on Agile Methodology, daily scrums and sprint planning.
- Logged defects found during the QA process and executed Test cases for entire verification and production readiness and handled the project individually.
- Performed Globalization Testing for transforming the application into Chinese Language and using Serialize & Non-Serialize options for it.
- Executed Testing on various devices for checking the Responsiveness of the Rapid Author application.
- Handle Client presentations and gave demos to client.

PROJECTS

at Yash Technologies Pvt. Ltd

Title: RETR Support & Maintenance

Project Description: Research & Engineering Time Reporting project is a Time Reporting application is used to maintain or capture the working hours of the Internal & External users of Caterpillar employees

Client: **Caterpillar Inc.**
Module   Entire Web Application Testing
Period: Sep, 2023 to Feb, 2024
Domain: Time Reporting
Role: Test Lead
Team size: 2

Responsibilities:

- Attend weekly Scrum calls and provide the status.
- Perform functional, regression, integration and sanity testing.
- Based on Agile Methodology, daily scrums and sprint planning.
- Handled support related Functional requirements and relative testing for Previously deployed application on Production.
- Gave demos to client and handed over all the release documents to client including Test Plan, Test Cases, Verification documents etc before final Production release.