# SAURABH KUMAR

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#### **PROFILE SUMMARY:-**

- > Experienced in **Automation and Manual** testing.
- ➤ Excellent understanding of Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC), Bug Life Cycle.
- ➤ Competent working experience on various tools like JIRA, ALM, VSTS, GIT, IBM FOCUS TOOL for CTD.
- ➤ Perform functional and non-functional Testing, Regression, Re-testing, Smoke, Sanity as per requirement.
- ➤ Experienced in various phases of Regression Testing cycle like analysing test cases, preparing test scripts according to the requirements, test case execution and Defect Management
- > Creation of Release Notes and Test Case documents.
- > Effectively participating in regular and weekly project status meetings with people at all levels.
- ➤ Proficiently communicating regularly with the clients and discussing the changes/ flow of an application.

#### **OBJECTIVE:-**

A self-motivated person, who believes in growth and is very open to new ideas. Seeking a position to further enhance my skills and expertise. To constantly effectively contribute to the business mission of an organization.

#### **EDUCATIONAL QUALIFICATIONS: -**

## Uttar Pradesh Technical University, Uttar Pradesh, India

Sept. 2013 - June 2017

Bachelor of Technology in Computer Science and Engineering.

Graduated in June 2017

#### Government Inter college, Bijnor, Uttar Pradesh, India

July 2010 - June 2012

Intermediate (10+2), main School education

## **CAREER HISTORY SUMMARY – KEY RESPONSIBILITIES**

System Engineer IBM India Pvt Ltd, Kolkata

January 2018 to Present.

Software Test Specialist for various projects:-

**Project One**: A.P. Moller – Maersk

**Category:** Desktop application **Role:** Test specialist automation

Team Size: 21

**Project Description: -** APMM is world's largest shipping company. It involves in the end to end Procedure of shipping using Windows form based tool incorporated on Oracle DB which requires continuous up gradation, testing and maintenance of various features.

## Roles & Responsibilities: -

- ➤ Understanding and Analysis of Functional and Business specification document for the new enhancements.
- ➤ Implementation of a custom C# based automation framework which uses .NET framework for automation of Windows form based application.
- ➤ Incorporate Oracle DB, SQL Queries, Message Queue testing in scripts for back-end testing
- > Escalating the issue to Development team and coordinating to help in resolving.
- > Involved in Monthly Regression cycles and smoke testing of the product.
- ➤ Maintenance of existing automation scripts according to the new requirements.
- ➤ Reduced the time and cost by 75 and 55 percent respectively by implementing automation in regression testing.
- ➤ Carried out POC for E2E scenario starting from Desktop based GCSS Tool and ending in Web Based GEMS and AMPS tool using Selenium in Visual Studio which included XML validation,

**Project Two:** Caterpillar China Retail **Category:** E-commerce Website **Role:** Test Specialist Automation

Team Size: 8

## **Project Description: -**

Caterpillar Inc. is an American Fortune 100 corporation which designs, develops, engineer, manufactures, financial products and insurance to customers via a worldwide dealer network.

## Roles & Responsibilities: -

- ➤ Understanding and Analysis of Functional and Business specification document for the new enhancements.
- > Creation of test scenarios and test cases according to the requirements.
- > Work with the development team to resolve issues
- ➤ Development of test cases through Combinatorial test design (CTD) and the development of automation solution using OTFA and selenium.

  Worked on Windows form based application and web application (Ecommerce domain).

## TECHNICAL SKILLS: Solid & proficient experience and knowledge in:

Programming languages : Python , Java
Databases : MySQL, SQL
Web technologies : HTML5, CSS3

**Frameworks**: Bootstrap, DJango, Selenium

Tools and Applications : IBM FOCUS TOOL, HP ALM, VSTS, JIRA, VISUAL STUDIO

#### **ACHIEVEMENTS:-**

- ➤ Achieved APMM "the best emerging techie" Diamond Awards 2018.for outstanding achievement to the project,
- > Achieved IBM Manager choice awards (twice).
- > Provided proficient training & regular follow up to new team members & trainees
- > Achieved formal appreciation from team leads and managers for consistent performance.

#### TRAINING BY IBM:-

- > Test specialist.
- Combinatorial test Design.
- > Design Thinking.
- ➤ Block Chain Foundation.

## OTHER KEY AREAS OF STRENGTHS/COMPETENCIES: -

- > Loyal to the Organization with diligent approach.
- > Ability to understand domain quickly and can translate into effective testing process.
- > Confident to approach every problem with logical solutions.
- > Excellent verbal and written communication skills.
- > Willingly accept responsibility.
- > Adaptability and flexible and strong desire to keep learning.
- > Attention to detail and delivering the tasks on time is a primary objective.
- > Effective Team player, quick learner with a can-do attitude.
- > Ability to adapt any Environment and learn and understand new technologies quickly.
- > Talented and respected member of the project team.
- > Bilingual in both English and Hindi (Verbal and Written).