# **SHUBHAM PURI**

#### **AUTOMATION TEST ENGINEER**

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#### PROFESSIONAL SUMMARY

ISTQB Certified QA Engineer with 3.2+ years of experience in automation and manual testing. Specializes in Java, Selenium WebDriver, TestNG, and API testing. Built scalable frameworks (keyword-driven, data-driven). Executed end-to-end testing for web applications, integrated automation with Jenkins, and used version control tools like Git/SVN. Skilled in debugging, cross-browser testing, accessibility compliance, and ensuring API reliability.

#### **SKILLS**

**Programming & Automation:** Java, Selenium WebDriver, Excel VBA, Automation Frameworks, MySQL, API Testing **Tools & Platforms:** Jira, Azure (ADO), VS Code, Eclipse, TestNG, Maven, Jenkins, Git, SVN, Postman, POM, Excel, PractiTest

Other Skills: Accessibility Testing, Debugging, Cross-Browser testing, Agile & Scrum, CI/CD, SDLC, STLC

#### **WORK EXPERIENCE**

# Automation Test Engineer, Perficient India, PVT. LTD

Nov 2023 - Present

- Led a team of 5+ offshore QA engineers and collaborated closely with developers, BAs, and product managers to enable the timely delivery of high-quality releases.
- Built a robust test automation framework using Java, Selenium WebDriver, TestNG, Maven, and Jenkins, reducing manual effort by 40%.
- Integrated automation into CI/CD pipelines, streamlining test execution and accelerating release cycles with higher reliability.
- Boosted team productivity by 20% and cut onboarding time by 50% through SDET practices and structured knowledge sharing.

#### Associate Technical Consultant, Perficient India, PVT. LTD

May 2022 - Nov 2023

- Improved defect resolution rate by 90% across 150+ JIRA tickets by combining automated regression testing and exploratory testing practices.
- Performed API testing, identifying backend defects early, and improving performance by 25%.
- Enhanced release planning and quality reporting using Azure DevOps, improving test documentation and traceability.
- Optimized tracking accuracy (95%) by authoring and validating webVAS (Adobe Analytics tags).

### **PROJECTS**

#### **Genentech Healthcare**

Mar 2023 - Present

Healthcare domain. (Perficient India)

- Automated 150+ UI and data validation test cases using Java-Selenium, ensuring 100% compliance and reducing validation errors by 30%.
- Refined 50+ web pages for WCAG compliance & streamlined releases with Jenkins, reducing defects by 30%.
- Spearheaded testing for 250+ marketing emails and social media ads across different social platforms, ensuring seamless functionality and accurate content
- Achieved 99% cross-browser compatibility by testing across 10+ device/browser combinations for responsive design validation.

## **Caterpillar Contract Management**

Aug 2022 - Feb 2023

Supply Chain/Ecommerce Domain (Perficient India)

- Executed functional, non-functional, smoke, and integration tests across 10+ modules, achieving 98% defect-free releases.
- Performed end-to-end testing across 10+ integrated modules in an enterprise eCommerce platform.
- Utilized MS Azure DevOps for test case design and test case execution, weekly regression cycles, and bug tracking.
- Maintained 98% test coverage and assisted in the smooth deployment of bi-weekly production releases.

#### **EDUCATION**

Bachelor of Engineering Sant Gadge Baba Amravati University Aug 2019 - Aug 2022

Diploma in Engineering

Jun 2016 - Jul 2019

MSBTE Mumbai

# ADDITIONAL INFORMATION

**Certifications:** ISTQB Certified Tester – Foundation Level, Scrum Foundation Professional Certificate (SFPC), Postman, LambdaTest Automation Testing Certification, Prompt Engineering (OpenAl)