

MADHURA KHARE

+61 458 463 391 | 15 Maybury Drive, Mill Park, Victoria, Australia

madhura.khare5@gmail.com | www.linkedin.com/in/madhura-khare-04b95a86

Visa Status: Permanent Resident of Australia

PROFILE OVERVIEW

Experienced Senior Software Engineer with 8+ years of experience in manual, automation, and API testing across mobile and web applications. Certified ISTQB Tester and Six Sigma Green Belt, with a proven track record of delivering high-quality solutions in fast-paced, cross-functional teams. Adaptable to diverse environments, bringing transferable skills and a global perspective, making a valuable asset in international markets.

KEY SKILLS

- ◆ Manual Testing, Functional & Regression Testing
- ◆ Mobile Application Testing (Android and iOS)
- ◆ Automation Testing
- ◆ API Testing, Database Testing
- ◆ Cross-Browser Testing, Cross-Platform Testing
- ◆ JIRA, TestLink, Postman, SQL
- ◆ Test Case Design & Execution
- ◆ Agile/Scrum Methodology
- ◆ Understanding of SDLC & STLC
- ◆ Requirement Traceability Matrix
- ◆ Understanding of Web Technologies (HTML, CSS, HTTP, Web Services)
- ◆ Defect Reporting & Tracking

WORK EXPERIENCE

Senior Software Engineer, CGI, India

Oct 2022 – Sep 2025

- ◆ Analyze user stories and requirements to develop detailed test scenarios, test cases, and test data.
- ◆ Execute manual functional, regression, smoke, sanity, and exploratory testing on web applications.
- ◆ Log, track, and manage defects using tools like JIRA, ensuring timely resolution.
- ◆ Participate actively in daily stand-ups, sprint planning, backlog grooming, and retrospectives.
- ◆ Utilized SQL to validate data consistency and perform comprehensive database testing.

Sr. Testing Engineer, Vector Consulting Group, India

Apr 2022 – Sep 2022

- ◆ Analysed concept notes to create detailed test plans, test scripts, and maintain client-specific requirement traceability matrices.
- ◆ Performed manual testing of web-based applications, including smoke and sanity testing upon build deployment.
- ◆ Conducted backend validation through Database testing using SQL queries and API testing using Postman.
- ◆ Executed end-to-end API tests using Postman to verify data exchange and functionality across application layers.

Sr. Testing Engineer, Torana Inc., India

Jan 2021 – Mar 2022

- ◆ Developed detailed test plans, test scripts, and use cases in JIRA to align with project testing objectives.
- ◆ Reviewed and assessed project requirements to ensure clarity, completeness, and testability.
- ◆ Executed API testing and automated API workflows using Postman to enhance testing efficiency.

- ♦ Analysed test failures through root cause data trends to inform defect resolution and process enhancements.
- ♦ Performed smoke testing on every build and hotfix and executed regression testing for each release.

- Sr. QA Executive**, Bizmatics India, Mar 2017 – Jan 2021
- ♦ Evaluated business and functional requirements to identify testable conditions and ensure effective test coverage.
 - ♦ Created and managed test cases in TestLink derived from Test Plans and detailed functional and technical requirement documents.
 - ♦ Conducted end-to-end testing, raising over 300+ critical bugs with detailed documentation and reproduction steps.
 - ♦ Collaborated with Project Managers to understand business requirements and define the testing roadmap.
 - ♦ Executed different testing methods on web and mobile applications to ensure functionality and quality.
 - ♦ Tracked and documented software issues in SugarCRM, ensuring accurate defect management and follow-up.
 - ♦ Managed QA environment, including deployment of new builds and analysis of server logs.
 - ♦ Prepared detailed client reports using SQL to analyze and present data effectively.
 - ♦ Provided comprehensive training to new joiners to accelerate their integration into the team.

EDUCATION

Bachelor of Science (Computer Science)

Rashtrasant Tukadoji Maharaj Nagpur University, India, 2015

CERTIFICATION

- ♦ Six Sigma Green Belt & Generative - International Institute of Professional and Continuing Learning, India in 2025
- ♦ Automation Testing - Unisoft Technologies, India in 2018
- ♦ ISTQB Certified Tester - Foundation Level - Global Association of Software Quality, India in 2016