# Nida Mirza (QA Engineer)

+919428306906 | Petlad, Gujarat | mirzanida58@gmail.com | GitHub | LinkedIn

# **SUMMARY**

**ISTQB-certified QA Engineer** with 3.5 years of hands-on experience in manual and automation testing within Agile environments. Proficient in functional, regression, UI, A/B, and accessibility testing. Experienced in Sitecore CMS and currently upskilling in Selenium WebDriver and applying Generative AI for QA optimization. Known for accurate bug reporting, test case optimization, and mentoring aspiring QA professionals. Strong prompt engineering skills and highly resourceful in problem-solving and research.

#### **EXPERIENCE**

# **Horizontal Digital - QA Engineer**

#### Jan 2024 - present

- Collaborate within Agile teams to review requirements, participate in daily stand-ups, sprint planning, and retrospectives, ensuring alignment on project deliverables and timelines.
- Execute comprehensive website quality assurance, identifying and documenting defects using industry-standard bug tracking tools (e.g., JIRA), resulting in improved software reliability and client satisfaction.
- Develop and maintain detailed test cases, test plans, and test scripts for manual and automated testing, focusing on cross-browser and cross-platform compatibility.
- Conduct A/B testing for Conversion Rate Optimization (CRO) and analyze results to recommend actionable improvements.
- Initiate learning and implementation of Selenium WebDriver for automation, contributing to increased test coverage and efficiency. Importantly, reduced regression testing time by 20% through automation.
- Mentored 12+ ISTQB aspirants, achieving 100% first-attempt certification pass rate.
- Facilitated knowledge transfer by identifying Subject Matter Experts (SMEs) and organizing over 10 targeted training programs to upskill team members.
- Collaborated with international clients across diverse regions, including the US, UAE, and UK.

# Horizontal Digital - Associate QA Engineer

#### Jun 2022 - Dec 2023

- Performed manual and automated testing (functional, regression, UI, cross-browser, cross-platform) for large-scale projects, including Cadence Bank, ensuring high-quality releases.
- Designed and executed detailed test cases and scenarios, leading accessibility testing to ensure compliance with WCAG standards.
- Utilized Sitecore for personalization testing, enhancing user engagement and overall customer experience.
- Collaborated with cross-functional teams (developers, product owners, business analysts) to clarify requirements, resolve defects, and improve product quality.
- Executed comprehensive website quality assurance, identifying and documenting **100+ defects** using JIRA, resulting in a **15% reduction** in post-release bugs.

# Horizontal Digital - QA Intern

## Jan 2022 - Jun 2022

- Gained hands-on experience with software testing methodologies, executing and documenting test cases using QMetry.
- Participated in the development and QA of a training portal, utilizing JIRA and Confluence for defect tracking and documentation.
- Completed Sitecore and manual testing training, building foundational knowledge in quality assurance best practices.

## **PERSONAL PROJECTS**

• Built **Drum Kit** and **Tindog** websites using HTML, CSS, JavaScript, and Bootstrap.

#### **CERTIFICATIONS**

- ISTQB Foundation Level Certified.
- Python for Data Science (University of Michigan, Coursera).
- Java Skill Certificate (HackerRank).

# **S**KILLS

- Programming Languages: Proficient in Java, Working knowledge of Python and C.
- Test Automation: Selenium, TestNG, Maven, JUnit (basic familiarity).
- Web & API Technologies: HTML5, CSS3, JavaScript, RESTful and SOAP Web Services, Postman (API testing).
- **Testing Methodologies:** Manual Testing Automated Testing, Regression, Smoke, and Sanity Testing, A/B testing, Accessibility testing, Test Case Design & Execution, Bug Tracking (JIRA), Git, CI/CD: Jenkins.
- **Core Competencies:** Strong analytical and problem-solving skills, Data Structures & Algorithms, Requirement Analysis, Test Planning & Documentation.
- **Soft Skills:** Effective Communication, Team Collaboration, Leadership & Mentoring, Adaptability, Quick Learner, Time Management, Positive Attitude,

## **EDUCATION**

Bachelor of Engineering in Computer Engineering

- Madhuben & Bhanubhai Patel Institute of Technology | 2018–2022 | CGPA: 9.02/10.
- Class 12
- New Education Boy's High School | 2018 | Percentage: 72.33%.

Class 10

• New Education High School | 2016 | Percentage: 75.

#### **ACHIEVEMENTS**

- Received "Raise the BAR Award" for outstanding defect identification, process improvement and successfully mentoring ISTQB aspirants to achieve certification on their first attempt.
- Selected for state-level hackathon competition (SSIP) from 100+ participants.