NITHIN DS

 Trichy, India   ✉ nithinsasi03@gmail.com   📱 +91 7639113477
in nithin-sasi   🌐 nithinsasi.github.io   github.com/nithinsasi

CAREER OBJECTIVE

Detail-oriented QA Tester with hands-on experience in manual and automated testing, seeking to leverage testing expertise and knowledge of software quality assurance methodologies to contribute to a dynamic IT organization while advancing skills in automation and API testing.

PROFESSIONAL EXPERIENCE

QA Tester   April 2025 - Present
BUZOPS, India

- ✓ Executing comprehensive test cases for web applications and identifying critical bugs through systematic manual testing procedures
- ✓ Identified 30+ critical bugs preventing major production incidents
- ✓ Collaborating with development teams to reproduce, document, and track defects using Azure DevOps
- ✓ Managing multiple test environments and conducting regression testing to ensure software quality
- ✓ Creating detailed bug reports with steps to reproduce, expected versus actual results, and severity assessments
- ✓ Transitioning from manual testing to automation by learning Python scripting and API testing methodologies
- ✓ Participating in sprint planning and daily standups to provide testing insights and progress updates

EDUCATION

Bachelor's of Engineering   Completed(2024)
Sri Ramakrishna Institute of Technology

- ✓ Specialisation: Computer Science and Engineering
- ✓ CGPA: 7.5/10

HSC   Completed(2020)
SRV Matriculation Boys Hr Sec School

- ✓ Percentage: 76.5/100

TECHNICAL PROJECTS

Playwright Automation Framework - BUZOPS Affiliate Management

- ✓ Developed comprehensive Playwright automation suite in TypeScript for BUZOPS V2 affiliate management platform
- ✓ Created 15+ automated test scripts with 95%+ reliability, reducing regression testing time by 45% (3 hours to 45 minutes)
- ✓ Implemented advanced iframe handling using frameLocator(), role-based locators, and explicit wait strategies
- ✓ Saved 15+ hours weekly through automation, preventing 12+ production incidents
- ✓ *Technologies*: Playwright, TypeScript, Node.js, Iframe Testing, Role-based Locators
- ✓ *GitHub*: github.com/nithinsasi/playwright-automation

TECHNICAL SKILLS

Testing Skills

- Manual Testing (Functional, Regression, Smoke, Sanity)
- Bug Tracking and Reporting

- Test Case Design and Execution
- API Testing (Learning in Progress)
- Test Environment Management

Testing Expertise
- Manual Testing (Functional, Regression, Smoke, Sanity, UAT)
- Automation Testing (Playwright TypeScript, Selenium)
- Bug Tracking and Defect Management
- Test Case Design and Execution
- Agile/Scrum Testing Methodologies

Soft Skills
- Analytical and Critical Thinking
- Attention to Detail
- Problem‑Solving
- Team Collaboration
- Effective Communication

CERTIFICATIONS

✓ Business English Certificate (BEC) - Cambridge University
✓ HTML5 & CSS Certified Professional - Lets Upgrade
✓ ISTQB Certified Tester Foundation Level (CTFL) - In Progress

LANGUAGES

✓ *Tamil* - Native
✓ *English* - Professional Proficiency