

Muntasir Abdullah Mizan

Software Development Engineer in Test (SDET)

- Mirpur 2, Dhaka, Bangladesh
- Muntasir.abdullah01@gmail.com
- +8801737951060
- https://www.linkedin.com/in/m-abdullah01
- https://github.com/Muntasir101

Profile

Dedicated and results-driven Software Quality Assurance (SQA) professional with a robust track record spanning **over 8 years**. I bring a wealth of expertise in ensuring the highest standards of quality throughout the software development life cycle (SDLC). My proficiency extends across a spectrum of SQA domains, including rigorous testing methodologies, automation strategies, and effective project management.

Education

B.Sc in Computer Science & Engineering

January 2011 – December 2015

January 2009 – December 2010

Daffodil International University

Rajshahi Govt Model School and College

Skills

- Programming Language- Python, Java, SQL
- Framework- Selenium, Katalon, BlazeMter, TestNG, Appium, Pytest
- Tools- Cypress, Test Complete, Postman, Extent Report, Allure Report, TeamCity, Maven.
- Libraries- Beautiful Soup
- IDE- PyCharm, IntelliJ, SQL Developer, Source Tree
- Issue and Event Tracking Tools- JIRA, QASE, Confluence, Firebase, TestRail, ASANA, Redmine.
- Testing Skills Mobile/Tablet Application Testing, API Testing, Sanity/ Regression Testing, UAT Testing.
- Others- Git, LambdaTest, Browserstack, FIGMA, Adobe XD, Zeplin, JIRA

Professional Experience (8+ years)

SQA Lead Engineer, Arial Information Technologies

May 2021 - Present

- Analysis requirements and determine testing scope.
- Integrate test and project management for a seamless Delivery Pipeline.
- Automate 80% of Test Cases using Selenium.
- Prepare test plan, test cases, checklists, and traceability matrix.
- Integrate Test Automation with Release Cycle.
- API Testing using POSTMAN. 100% Automate all internal APIs including external APIs.
- Automate API using PyTest Python.
- Web **Performance Testing** using **JMeter.**
- Monitor and Controlling Test Activities.
- API documentation using Swagger.
- QA Team Management.

Senior Software QA Engineer, Oceanize Bangladesh Ltd A Japan Based Software Development Company August 2017 – April 2021

- Quality Management Solution that allows customers to remain agile and adapt to ever-changing markets and quality requirements.
- Web Automation using Java-Selenium binding, TestNG, Extent Report,
- **CI/CD pipelines** for code deployment using **Jenkins**.
- Automated 70% test cases, contributed to release testing with automated scripts.
- Develop automated tests for APIs using **PyTest**
- Web Automation using **Python- Selenium** binding and **Cloud** and **Cross-Platform** Mobile and tablet device testing.
- Utilize tools like Jenkins, GitLab CI, or GitHub Actions for CI/CD of test automation.
- Android App automation using **Appium.**
- Perform Performance test using BlazeMeter.

- A cross-platform web and mobile application that provides **E-Commerce** services for both **Web and Mobile** applications.
- Web Automation using Java-Selenium, TestNG, Allure, Maven,
- API testing using **Postman.**
- Implemented test Automation Framework using Page Object Model and automated 90% of test data prerequisites.
- Manual Test using TestRail

Software Test Engineer, Leads Corporation Limited

November 2015 – January 2017

- 80% Test Case writing.
- Web application testing using **PractiTest.**
- Project Managements using Microsoft **Team Foundation Software**.
- 20% Test automation using Oracle Application Test Suite.
- 40% Test automation using **Selenium Java**.

Certificates

- ISTQB Foundation Level International Software Testing Qualification Board
- The Java SE 8 Oracle Certified Associate (OCA) certification Oracle
- PCEP Certified Entry-Level Python Programmer by OpenEDG Python Institute
- AWS Technical Essentials Amazon Web Service (AWS)
- Google IT Automation with Python Professional
- BBST® Test Design
- Selenium Professional

Awards

- 1st Place Inter Department Gaming Contest, 2013
- 2nd Place Inter Department Programming Contest, 2014
- Outstanding Performance Award SQA, 2018
- Best Team Collaboration Agile Development Competition, 2019
- Innovation Award Software Testing Summit, 2022
- Excellence in Automation QA Conference, 2020
- Leadership in Quality Assurance Industry Recognition, 2021