**Name: Aswani Kumar Mahakul**

**Email ID:** [ashwinmahakul@gmail.com](mailto:ashwinmahakul@gmail.com)

**Contact No:** 9381122805

**GitHub URL:** https://github.com/AshwinAutomation

**Current Employer:** Ernst and Young (EY),Bangalore, India

**Current Designation:** Security Analysts

**Professional Summary:**

* **Software Testing engineer with 3+ years of experience in Information Technology, with specializing software quality assurance testing, proficient in testing web-based applications, webservices applications, mobile applications.**
* **Experience in all phases of software testing life cycle (STLC), software development life cycle (SDLC), bug life cycle,** **QA Principle, Test techniques, and method like waterfall and Agile.**
* **Experience in implementing QA methodologies, test plans, test scenarios, test cases and test deliverables for various applications.**
* **Experience in functional testing (white box testing, unit testing, integration testing, black box testing, smoke testing, sanity testing, formal testing, adhoc testing, priority-based testing, retesting, regression testing, end to end testing, benchmark testing, exploratory testing, monkey testing).**
* **Experience in non-functional testing (user interface testing, usability testing, compatibility testing, authorization testing, authentication testing, recovery testing, stress testing, internationalization testing, localization testing, user acceptance testing, performance testing, load testing).**
* **Hands on experience in programming language java and JavaScript.**
* **Hands on experience in SQL programming using MySQL and oracle.**
* **Hands on experience to develop web-based test scripts using selenium webdriver and Selenium IDE.**
* **Hands on experience to automate web-based applications using TDD (testNG/junit), BDD (cucumber) approaches.**
* **Hands on experience to developing modularity framework (testNG/Junit), data driven framework, keyword driven framework, hybrid framework using design pattern page object model (POM).**
* **Hands on experience in cross browser testing and parallel testing (testNG/selenium Grid).**
* **Extensively automate regression and functional test suite by developing testcases, test suites using selenium and java.**
* **Hands on experience on to handling dynamic web element using common locators and Special locators (By All, By Chained, By ID or Name) as well.**
* **Good knowledge in handling the windows objects or desktop application with AutoIT, sikuli, Robot Class, MicrosoftWinAppdriver.**
* **Hands on experience on LOG4J Framework for logging the test scripts.**
* **Hands on experience to generating reports like Extents Reports (2.x and 3.x version,4.x), Allure test reports, TestNG reports, tesult report.**
* **Having good knowledge Maven dependency tool for manages selenium test projects make build compilation, documentation and other project tasks.**
* **Hands on experience on Identity Access Management (SailPoint) testing (Application on boarding, Group management and account management).**
* **Having knowledge on version control GIT.**
* **Having knowledge on Jenkins use it to build and test software continuously with blue ocean and cat light.**
* **Hands on experience on API Testing (RESTFUL) manually using Postman tool with CHAI.**
* **Hands on experience API automation testing (RESTFUL) using “Rest Assured Jar “library.**
* **Having experience to handle Complex JSON and XML for API automation.**
* **Hand on experience on Kaulitee tool to writing testcases, executing testcases, generate report and integrate with selenium.**
* **Having knowledge on test rail to create test cases, manage test runs and coordinate entire testing process and generate multiple reports and metrics.**
* **Hands on experience on Katalon studio. Katalon Studio is a robust automation solution for Web, API, mobile, and desktop testing. It integrates all necessary components with built-in keywords and project templates into a complete automation framework. By the help of katalon studio writing the web automation script,execute the scripts , generate the multiple report.**
* **Flexible to learn Advancements in the IT industry, willing to Learn New Technologies, Quick Learner.**

**Educational Background**

|  |  |  |
| --- | --- | --- |
| **B. Tech** | Modern Institute of Technology & Management, BBSR, Odisha | 70.00% |
| **Diploma** | DRIEMS Engineering college, Cuttack, Odisha | 71.60% |
| **ITI** | Koel I.T.C. Rourkela, Odisha | 92.66% |
| **HSC** | SSVM, Kalahandi, Odisha | 66% |

**Project:1**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project** | Reliance General | | |
| **Company** | Accenture (Hyderabad) | | |
| **Domain** | Insurance | | |
| **tools** | selenium WebDriver, Selenium Grid, AutoIT, TestNG, JDBC API, Maven, Log4J, extent report, allure report, cucumber jars, junit, Jenkins | | |
| **Role** | QA Engineer | **Duration** | Aug2017 to March 2018 |

**Description:** Reliance General Insurance offers insurance services across the domains of motor, health, travel and home. The commercial insurance services include commercial vehicle, office and marine.

**Roles & Responsibilities:**

* As a Team Member, Following are my responsibilities:
* Developed automation project with **BDD** approach with Page Object Model Design Patterns by the help of build automation tool **maven** and for integrate the project with **Jenkins**.
* Enhance the developed **Test scripts**.
* Perform automation for Retest and Regression test scripts.
* Analyse the changes in the new build and update it accordingly.
* Conducting Data **Driven Testing**, **Cross Browser Testing** and **Parallel Test Execution.**
* Involved in Analysis, Design, Coding and Testing of Application.
* Design and Develop Reports.

**Project:2**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project** | It Access Application on boarding | | |
| **Company** | Bridge Soft Solution (Hyderabad) | | |
| **Domain** | Security | | |
| **tools** | SailPoint, Selenium WebDriver, Selenium IDE, Selenium Grid, AutoIT, TestNG, JDBC API, Maven, Log4J, extents report, allure report, cucumber, GIT, Azure DevOps | | |
| **Role** | QA Consultant | **Duration** | March 2018 to March 2019 |

**Description:** The Identity and Access Management (IAM) Engineer will be responsible for gathering and documenting functional requirements, designing technical architectures and processes, and implementing IAM product components.

**Roles & Responsibilities:**

* As a Team Member, Following are my responsibilities:
* Preparing test scenarios and test cases and execute testcases and generate report.
* Developed regression testcases with TDD approach with Page Object Model Design Patterns by the help of build automation tool **maven** and for integrate the project with **Jenkins**.
* Enhance the developed **Test scripts**.
* Perform automation for Retest and Regression test scripts.
* Analyse the changes in the new build and update it accordingly.
* Conducting Data **Driven Testing**, **Cross Browser Testing** and **Parallel Test Execution.**
* Participate in Agile Scrum ceremonies like **Daily Stand-up’s, Sprint Planning, Sprint Reviews, Retrospective Meeting.**
* Involved in Analysis, Design, Coding and Testing of Application.
* Design and Develop Reports.

**Project:3**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project** | **EYG One Access** | | |
| **product** | Group Management and Account management | | |
| **tools** | SailPoint, Selenium WebDriver, Selenium IDE, Selenium Grid, Auto IT, TestNG, JDBC API, Maven, Log4J, extents report, allure report, cucumber, Katalon studio | | |
| **Role** | QA Engineer | **Duration** | May2019 to Till Date |

**Description:** The Identity and Access Management (IAM) Engineer will be responsible for gathering and documenting functional requirements, designing technical architectures and processes, and implementing IAM product components.

**Roles & Responsibilities:**

* As a Team Member, Following are my responsibilities:
* Preparing test scenarios and test cases and execute testcases and generate report by the help of katalon studio.
* Developed automation project with TDD approach with Page Object Model Design Patterns by the help of build automation tool **maven** and for integrate the project with **Jenkins**.
* Enhance the developed **Test scripts**.
* Perform automation for Retest and Regression test scripts.
* Analyse the changes in the new build and update it accordingly.
* Conducting Data **Driven Testing**, **Cross Browser Testing** and **Parallel Test Execution.**
* Participate in Agile Scrum ceremonies like **Daily Stand-up’s, Sprint Planning, Sprint Reviews, Retrospective Meeting.**
* Involved in Analysis, Design, Coding and Testing of Application.
* Design and Develop Reports.

**Personal Details:**

* Name : Aswani Kumar Mahakul
* Father’s Name : Amarendra Mahakul
* Address : Marathali,Bengaluru

**Declaration:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place: Bangalore Signature: Aswani Kumar mahakul