Capgemini

Swarup Laxmikant Kulkarni

Analyst/Software Engineer

Email:- swarup.laxmikant-kulkarni@capgemini.com

Personal Contact :- +918379049752

Professional Summary

Knowledge of Executing Test Batches and Analyzing Test Result. Knowledge of Defect Reporting, Defect Tracking, and complete Defect Life cycle. Knowledge of UFT (formerly QTP), Selenium, and Test Automation Process. Expertise in Programming Fundamentals, and Database Fundamentals. Tricentis Automation Specialist Level 1 certified.

Skills Profile

Technical	
Operating System	Windows
Environment	TestNG, Cucumber, Junit, JIRA and IDE used: Eclipse, Visual Studio Code, Selenium IDE.
Database	My SQL
Internet Tools	HTML, CSS, JavaScript, Selenium IDE, Cucumber
Languages	Programming Languages: - C, Java, python
Other	Software Testing (Selenium + Java) and Manual Testing, Automation Testing

Management and Leadership Skills	- Project Management, Time Management, Effective Communication, Active Listening, Ability to Learn New Technology, Adaptability. - Acted as Scrum Master for project during training – allocated tasks to each team member and conducted daily standup meetings to make sure that everyone is on the same correct track
Training & Development	Completed training on V&V Automation Testing (Selenium + Java) which included following technologies: – - HTML, CSS, JS - My SQL - Software Development Lifecycle and its models. - Manual Testing - Functional and Nonfunctional Testing - Agile Methodology - JIRA - Core Java 8 - Test Automation - Selenium and its types - TestNG - TDD and BDD - Cucumber - Page Object Model

Professional Experience

September 2021.

Demo E-Learning website (Manual Testing)

URL: - http://elearningm1.upskills.in/

E-learning is the sample online application for online education. It supports various functionalities such as user registratation, login, my courses, personal agenda, progress and social network. This online application enables the teacher and the student to set their own learning pace, and there's the added flexibility of setting a schedule that fits their agenda. As a result, using an online educational platform allows for a better balance of work and studies, so there's no need to give anything up. It supports multiple browsers such as Opera, Chrome, Firefox.

- Exploring the entire website thoroughly and listing down the key functionalities to be focused upon while testing.
- Planning of user stories in JIRA and assigning tasks to team members.
- Daily standup meetings to keep a note of every team members' work.
- Creation of test cases using pre-conditions and specifications.
- Review process conducted for other team members' test cases, followed by generation of well-defined review document and test metrics document.
- Maintainance of defect log and issue log for cycle 1 and cycle 2 – along with priority and severity of each defect.

Environment: *Windows10,* JIRA and MS Excel.

Demo E-Learning website (Automation Testing)   **October2021.**

URL: - http://elearningm1.upskills.in/

E-learning is the sample online application for online education. It supports various functionalities such as user registration, login, my courses, personal agenda, progress, and social network. This online application enables the teacher and the student to set their own learning pace, and there's the added flexibility of setting a schedule that fits their agenda. As a result, using an online educational platform allows for a better balance of work and studies, so there's no need to give anything up. It supports multiple browsers such as Opera, Chrome, Firefox

- Planning activities – selecting test cases for automation under Smoke Test, Sanity Test and Regression Test
- Task allocation for automation test cases to automation testers using JIRA.
- Involvement in Test Execution, Results Analyzing and Defect Reporting.
- Created Test cases Using Element locators and Selenium Webdriver methods.
- Daily standup meetings were conducted for checking upon the progress of each team member.
- Enhanced Test cases using Java programming features and TestNG Annotations.
- Execution of Selenium Test cases and Reporting defects.

Environment: Eclipse IDE, JIRA, Selenium, Java, Maven, TestNG, PageObjectModel (POM),HTML and Cucumber framework.

A Cost effective microcontroller based sensor for dual axis solar tracking (Final Year B.Tech)

June 2020 -May2021.

Team Leader

This solar tracking sensor is designed as a low cost and effective alternative to currently available complex, expensive, patented and proprietary systems. It is intended to serve as an additional incentive in adoption of solar harvesting techniques especially when access to technology and capital is limited.

• Presented a means of tracking the sun's position with the help of microcontroller
• Demonstrated a working solar tracker for maximizing solar cell output by positioning a solar panel at the point of maximum light intensity
• Worked on arduino uno programming for solar tracker installment.

Environment: MATLAB, Ardunio uno, C

Trainings

- V and V Automation Testing (Selenium + Java) (08/2021 – 10/2021)
  - ➢ Got efficiently trained with the concepts of Software Testing, both manual and automated. Hands-on practice of technologies like Selenium, Java, TestNG, PageObjectModel (POM) and Cucumber framework was rigorously done.
- Agile Software Development – University of Minnesota on Coursera (09/2021 – 10/2021).
- Introduction to scrum master training (LearnQuest) on Coursera.
- L & D trainings for Automation Testing (Java, Selenium) and BDD.
- Tricentis Automation Specialist Level 1 Training Completed.
- Core Java training (LearnQuest) on Coursera.

Certifications

- Tricentis Automation Specialist Level 1.
- Agile Software Development – University of Minnesota On Coursera
- Introduction to scrum master training (LearnQuest) on Coursera.
- Industrial approach in electronics and Arduino programming.
- Core Java (LearnQuest) on Coursera.
- Building Test Automation Framework using Selenium and TestNG on coursera.
- Automation Script Using Selenium and Java on coursera.

Education

- **Degree:** B. Tech in Electrical Engineering, Government College of Engineering, Jalgaon, Maharashtra, India. (Aug 2017 – June 2021)
  CGPA: 7.22.