Mohan Kamalanathan

SDET- II : Test Automation

Bengaluru, Karnataka, IN | +918778492096 | mohan.kamalanathan.qa@gmail.com

| linkedin.com/in/mohan-k-288440247/ | github.com/Mohan-SDET-QA

Professional Summary

SDET with 4+ years of experience with a demonstrated track record in developing robust frameworks and delivering high-quality software solutions. Proficient in analyzing complex requirements, designing effective test strategies, and automating test cases to enhance software reliability.

Adept at utilizing cutting-edge tools, programming languages, and CI/CD pipelines to accelerate test execution and drive efficiency. Continuously staying updated with industry trends, I bring a proactive approach to innovation and problem-solving.

Excellent communication and collaboration skills enable seamless integration within cross-functional teams. Eager to leverage my expertise to optimize testing efforts and elevate software quality in your organization.

Well versed with all the stages of Software Testing Life Cycle (STLC) Process. All my relevant experience is into Test Automation.

Experience in Functional UI, Web and Mobile Testing.

Skills

- Java 8 - OOPS Programming
- Selenium WebDriver
- MS - Playwright
- RPA - UiPath Studio
- Cucumber BDD
- GIT
- JIRA / Confluence
- POM design Pattern
- Maven
- MongoDB
- Postman
- Jenkins
- Trello
- Termius
- Agile SDLC
- UI / Functional Automation

Professional experience

APSIS TECHNOLOGIES PVT LTD   Aug 2021 - Present
Associate QA – SDET II

Roles and Responsibilities

- Developed selenium and Playwright test automation framework from scratch for client's Web Application, Mobile Web Application and Dashboard Application.
- Created Test Automation Approach Document, Test Strategy Document and Tracebility Matrix Document.
- Used Object Repository (POM) to manage and secure the element locators,
- Build Test Automation Frameworks using Maven Build tool to manage dependencies of Selenium, POI-OOXML and JCommander.
- Rising defects in Trello boards and Managed the kanban boards.
- Involved in the Integration of automation framework using Jenkins.
- Used Spark Extent Reporting for daily report generation of Test Automation.
- Used Git to manange Test Automation framework's Source Code and for review daily code contribution.
- Participated in all Agile Ceremonies like sprint planning, Daily Scrum, Sprint Review and Sprint Retrospective.

APSIS TECHNOLOGIES PVT LTD   Jun 2019 - Aug 2021
Associate QA - Junior SDET

Roles and Responsibilities

- As a Junior Quality Analyst, I was part of requirement walkthrough sessions and involved in devising the test cases.
- Attending Test planning meeting and participating in test effort estimation
- Applied Black Box testing in Preparing test cases.
- Rising the defects in JIRA tool and Tracking the bug to closure
- Preparing test closure report and Presenting it to BD for Review
- Preparing Release notes for every feature release and QA Sign off for the same.
- Participating in regression testing in Prod Environment and providing QA sign off for the same.

Domains & Project Experience

Client : UniCare
Domain : Medical Insurance

Unicare is an american health insurance company owned by anthem.inc. This Company offers health insurance services through online health insurance brokers, such as HealthPlanOne and InsureMe.

UniCare is a health benefits company with deep, long-standing roots right here in the Commonwealth of Massachusetts. For over 30 years, UniCare provided health benefits exclusively to state and municipal employees, retirees, and their families insured through the GIC.

Client : WoolWorths
Domain : Retail

Woolworths is an Australian chain of supermarkets and grocery stores owned by Woolworths Group. Founded in 1924, Woolworths along with Coles forms a near-duopoly of Australian supermarkets, accounting for about 80% of the Australian market.

Woolworths specializes in groceries (vegetables, fruit, meat, packaged foods, etc.), but also sells magazines, DVDs, health and beauty products, household products, pet and baby supplies, and stationery. As of August 2019, there were 981 Woolworths supermarkets and 43 Woolworths Metro convenience stores.

Woolworths Online (formerly Home Shop) is a "click and collect" and home delivery service for Woolworths supermarkets.

Education

Indian Institute of technology - Madras (IITM)   Jan 2023 - Present
BS - Data Science and Programming

Govt - forest higher secondary school, Pudurnadu   Jun 2013 - July 2015
HSC - Biology & Maths

Personal Information

- DOB   : 07-01-1998
- Address   : No.1, Broad Manmandir Flat, balaji nagar 5th cross st, New Perugalathur, 600063
- Marital Status : Married
- Nationality   : Indian
- Known Languages : Tamil, English, Telugu

Declaration

I hereby declare all of the above information is autentic to the best of my knowledge.

Mohan Kamalanathan.