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I'm a QA engineer with more than 5 years in both manual testing and automation testing. My favorite programming language is JAVASCRIPT and TYPESCRIPT. I would like to develop a unity automation framework to help the delivery process of products to faster and have more confident quality on Production

Highlights

- ➡ Have experience with JAVASCRIPT/TYPESCRIPT programming language
- ➡ Have experience to develop automation frameworks from scratch like CYPRESS, CODECEPTJS, Playwright, Appium...
- ➡ Have knowledge to work with OOP concept of JAVA, JAVASCRIPT
- ➡ Have experience with BLOCKCHAIN, CRYPTO technologies
- ➡ Have developed automation testing framework for BLOCKCHAIN network
- ➡ Have experience work with Micro Services platform...
- ➡ Have experience with DOCKER, KUBERNETES
- ➡ Have built performance automation framework like K6
- ➡ Have designed and developed CI/CD automation process for testing with Gitlab, Bitbucket, GITHUB, JENKINS pipelines
- ➡ Have developed framework with BDD, TDD driven development concepts
- ➡ Have experience with source code management tools like GIT, GITLAB, BITBUCKET, GITHUB...
- ➡ Can develop automation framework with SELENIUM, WEBDRIVER for web application automation testing
- ➡ Can develop automation framework with APPIUM, DETOX, PLAYWRIGHT, ... for mobile application automation testing
- ➡ Can execute API testing with tools like CURL, POSTMAN...
- ➡ Have experience to work with Agile, SCRUM...
- ➡ Can design and manage testcases, test suites for manual and automation with tools like TESTRAILS, TESTOMAT
- ➡ Can debug mobile issue log when test mobile applications

Company Experiences

CREDIFY, QA Engineer, 09/2020 until 9/2021

This company is product company about FINTECH with BLOCKCHAIN, OPENID CONNECT technologies. My mission in this company:

- Working and discuss directly with Director, CEO to improve quality of product.
- Analyze requirements, specifications for Web application testing, Mobile application testing
- Planning and develop testing process and integrate with delivery process of company.
- Design, develop, maintenance automation frameworks
- Design and planning release plan for deployment
- Help developers to tracking, reproduce critical issues by analyzing logs of servers, applications.
- Training internship, new QAs
- Presentation about workshop, best practice, new idea to help delivery process, quality of product

SMARTOSC, QA Engineer, 08/2017 to 08/2020

This company is outsource company:

- Collect requirements from clients after meetings and design test plans, test suite for the testing phase.
- Design documents of projects between development teams to clients.
- Design documents for clients as User's Guide, Flow chart orders, Flow working of systems.
- Support clients test UAT, GO live.
- Onsite training clients, sub-clients about new systems.
- Support clients to integrate their system with new systems as ERP, another MAGENTO systems, micro-services...
- Design and maintenance automation frameworks for clients, internal academy.
- Train and workshop to introduce new technologies testing

GAMELOFT- Mobile Game STUDIO, QA Engineer, 03/2016 to 07/2017

- Attend open beta performance testing before each releases.
- Communicate, reproduce, verify again after fixing is pushed
- Execute testing checklist with new builds
- Key member in team to take responsible testing main function of application
- Try to develop game testing automation framework

ACHIVEMENTS

- ✦ The Youngest QA is allocated for Top project of Company.
- ✦ The SMARTOSC employee best contribution of the year.
- ✦ The youngest QA is allocated to CENTRAL project (As one of the pioneers involved in Central's trial project and got the contract at the third week of trial).

Project Experiences

PIXCAP – QA Engineer

- Develop Cypress automation framework to testing UI of 3D animation tool
- Apply BDD concept for team
- Use Cucumber integrate with Cypress to develop automation framework
- Use GOOGLE API to automate update result testing between Cypress and GOOGLE SHEET
- Modify and custom real event plugin for Cypress
- Integrate automation framework with deployment pipeline by GITLAB pipeline
- Design and execute testing on DEV, PRODUCTION environments

MEALSUITE – QA Engineer

- Design and execute manual testing on DEV, PRODUCTION environments
- Create tickets issues, reproduce issue for Developers easy to keep track, fixing
- Write documents, prepare test-data for testing
- Have responsible to testing main function in team

EDGEAUDITOR – QA Engineer

- Refactor existing automation framework already not working by PYTHON
- Design and develop more scenarios
- Develop feature to record scenarios on WEB and MOBILE applications
- Develop module to sign signature like real user by PYTHON and SELENIUM on canvas
- Integrate automation framework with development pipelines by GITLAB

CREDIFY – QA Engineer

- Apply TESTOMAT.IO to manage testcases, test suites both manual and automation
- Use CYPRESS automation framework to build integration, API, end-2-end automation testing framework
- Use EOSIO library integrate with Cypress to build BLOCKCHAIN automation testing framework
- Apply Visual testing for automation to reduce manual checking for new build, new deployment
- Work with another QAs to develop, maintain, analyze performance testing with JMETER, K6
- Research and apply CI concept for automation framework with pipelines of GITLAB, GITHUB
- Have responsible every time to deployment
- Use CODECEPTJS to build functional, UI automation testing framework, integrate with PLAYWRIGHT to testing web application, integrate with APPIUM to testing mobile application
- Execute SDK testing in frameworks with SDK's company
- Build performance framework with K6 with SDK's company and custom extensions
- Research and execute security testing with API based on OSWAP checklist
- Design and apply release process, development processes with SCRUM style

SMARTBOX - QA Engineer (SMARTOSC)

- Work directly with client team in Ireland.
- Maintenance automation framework with JAVA programing language
- Develop new automation framework with CYPRESS

- Use JENKINS for CI CD tool and trigger automation run on that
- Always use English in daily, weekly meetings.
- Worked with CI/CD tools as Jenkins jobs. Etc.
- Work in SCRUM Agile.
- Validate and verify report of regression test suite each releases.
- Maintenance and develop test suite up to date.
- Be QA driver for week release.

CENTRAL – TOPS MOBILE APPLICATION (SMARTOSC)

- Work directly with client team in Thailand.
- Develop UI, functional automation framework with CODECEPTJS
- Report daily, weekly meetings.
- Look after regression test suit manual in TestRail.
- Verify, report issue and make sure it passed in QA testing phase before each releases.

ASUS SINGAPORE ECOMMERCE SITE – QA Engineer (SMARTOSC)

- Collect client's requirement and design test plan, test suite during project development.
- Manage quality of project, work flows of project.
- Design Project Work Flows, Order Flows, User Guide for client.
- Design, start testing for each testing phase as Integration test, Behavior testing, UAT testing. Etc.
- Train, suggest solution for project manager, client while onboard and onsite into client company at Singapore.
- Support client for UAT, Go LIVE

SYDNEY OPERA HOUSE BOOKING SITE –QA Engineer (SMARTOSC)

- Collect requirement and design test plan, test suite during project development.
- Manage quality of project, work flows, documents.
- Support client for UAT, GO LIVE.