SHUBHAM PAREKH
QA AUTOMATION ENGINEER

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in Shubham Parekh

📍 Gandhinagar , Gujrat

ISTQB Certified Tester Foundation Level

SUMMARY

Experienced QA Automation Engineer skilled in implementing QA processes and procedures, developing and setting automation frameworks, and writing test scripts while working with development and managing teams. Strong communication and problem-solving skills, committed to continuous learning and staying updated on industry trends.

KEY SKILLS

- Automation testing with Java , C# and Javascript
- Build Management Tool : Jenkins , AWS , Unity
- Automation testing tool : Appium , Selenium , UnityAlttester, Postman and Cypress

- Repository Management tool : GitHub, BitBucket, Perforce,Gerrit, SourceTree.
- Knowledge of Linux , Chef and Kubernetes Concepts
- Remote Device tool experince on BrowserStack and SeeTest

PROFESSIONAL EXPERIENCE

Gamium LLP - (GiftCity , Gandhinagar)

QA Automation Engineer

Feb 2023 - Present

- Working on implementing app, web, and desktop automation solutions for games, leveraging C#, Unity, AltTester, and Java technologies to streamline processes and ensure high-quality game releases.
- Leading QA Automation team in developing comprehensive automation solutions from scratch. Building robust frameworks to streamline testing processes and ensure top-notch quality throughout game development.

Projects

Mobile App (Android / iOS), Desktop Application, WebGL - Cosmoslots, Boomwins , Celester

- Designed and developed a comprehensive mobile app automation framework from scratch, utilizing a blend of C#, Unity, AltTester, and Java technologies. This framework streamlined testing processes, ensuring robust and efficient automation solutions for game development projects.
- Maintained and updated existing automation scripts to ensure reliability and efficiency.
- Identified new automation opportunities by analyzing workflows and collaborating with cross-functional teams.
- Conducted meetings with stakeholders to gather requirements and prioritize automation projects.
- Integrated third-party tools and APIs to enhance automation capabilities and improve system interoperability.
- Facilitated regular team meetings to discuss ongoing projects, address challenges, and brainstorm solutions.
- Actively participated in collaborative problem-solving sessions, leveraging diverse perspectives to identify innovative solutions.
- Proficient in working with Amazon Web Services (AWS), particularly in managing S3 buckets for scalable and secure storage solutions.
- Implemented automated testing frameworks integrated with BrowserStack to ensure application compatibility across various browsers and devices.
- Demonstrated strong communication skills in articulating complex technical concepts and proposing feasible solutions to team members.

Mplify Technologies - (Gandhinagar)

QA Automation Consultant

Feb 2021 to Feb 2023

- I Worked as an automation engineer, specializing in Android, iOS, Desktop and API automation, particularly within the enterprise mobility software. My role involved developing and maintaining robust test frameworks while seamlessly integrating automation into Jenkins CI/CD pipelines. I collaborated extensively with cross-functional teams, ensuring the delivery of high-quality software solutions. Proficient in scripting/programming, test case design, and Agile methodologies.
- Implemented Jenkins pipeline integration for all products, ensuring seamless automation of build, test, and deployment processes.
- Collaborated closely with external teams, facilitating daily sync-ups to discuss automation updates and align on project goals and priorities.
- Conducted comprehensive training sessions for manual team members, guiding them towards an automation-focused mindset. Equipping individuals with essential skills in emerging technologies and automation tools resulted in a seamless transition from manual processes to automated workflows
- Designed and spearheaded the creation of a comprehensive hybrid framework merging application, web, and API components. Led the architecture design, backend and frontend development, API implementation, integration, testing, scalability, performance optimization, and security measures.

Projects

Mobile App (Android / iOS) - [BlackBerry Work (Enterprise Mobility)](#) , [BlackBerry Task and Notes (Enterprise Mobility)](#)

- Worked on Experitest STA, Java, Perforce, EWS API, Jenkins, TestNG, Maven,Appium and Jenkins to develop and execute robust automated test suites. Played a key role in ensuring the quality and reliability of software products through continuous integration, automated testing, and agile methodologies
- Proficiently utilized BlackBerry Work application to enhance mobile productivity, ensuring seamless communication, collaboration, and secure access to corporate resources. Employed features such as email, calendar, contacts, and document management to optimize workflow efficiency and maintain high standards of professional communication.

Mobile App (Android / iOS) and Web - [BlackBerry Web Browser (Access)](#)

- The objective of this project is to verify expected features on the device and Web, such as Proxy, Caches, Certificates, Geo-locations, Browsing data, Logs, Different types of tokens, Back-end Policies, Downloads, and websites.
- Worked on critical feature aimed at verifying various functionalities on devices. Utilizing manual and automation methodologies, particularly leveraging Java technologies, I played a pivotal role in ensuring the thorough examination of essential aspects such as Proxy configurations, caching mechanisms, SSL/TLS Certificates validation, Geolocation services, Browsing data management, Log generation and analysis, Token authentication procedures, Back-end policy enforcement, Downloads handling, and Website accessibility.

EDUCATION

Bachelor of Engineering in Electronics and Communication

Aug 2016 to 2020

Shantilal Shah Engineering College - Bhavnagar

Higher Secondary Education

March 2014 to 2016

Sanidhya School of Science - Bhavnagar

Secondary School Educaion

March 2012 to 2014

SV high school - Bhavnagar

CERTIFICATION

Certified Tester Foundation Level (CTFL)

Certificate Number - 97842

Advanced Appium Architect Level Program

LearnVern

Rest-Assured API Program

Udemy