HEMASUNDAR OGGU
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Career Objective:

Aspiring for challenging assignments in the field of testing and automation; wish to achieve high career growth through a continuous learning process and prove to be an asset for the organization.

Professional Summary   Jan 2012 - Present

⇨ As a **QA Engineer**, have **3+ years** of experience in **Selenium WebDriver** using Core Java.

- Working as a Quality Assurance Analyst in the testing team for Preparation and execution of Automation Test Scripts with Selenium WebDriver using TestNG, Maven and **Java**.

- Experience in preparation of automated test scripts to perform Regression testing using Selenium Web Driver. Experience in designing the Java Frameworks like **TestNG**.

- Experience in executing Test Cases to test the application functionality against the requirements manually.

- Checking compatibility of application for dynamic and static content under various cross browsers using **HTML IDs** and **X Path**, **CSS Selectors** in Selenium.

- Reviewed Test Scenarios and Test cases with business sign-off, before the execution starts.

- Provided the Testing Effort estimates and timely feedback on progress of the testing activity.

- Experience of working in different Testing Methodologies and Good knowledge in all stages of Software Development Life Cycle (**SDLC**). Experience in Storing the Code in **Github**.

- Professional Software Experience which includes Effective Test Case Designing and Test Case Preparing.

- Performed Back-end Testing using **SQL** Queries to validate data for databases.

- Understanding Software Requirement Specification and identifying the required Test Scenarios for Projects.

- Experience in testing the Functionality, Compatibility, Database, Regression and Server log files testing.

- Involved in **weekly** walk-through and inspection **meetings**, to verify the status of the testing effort and the project as a whole.

- Experience in Build Automation Tools like **Maven** and Continuous Integration Tools like **Jenkins**.

⇨ As a **Google Build Reviewer**, have **2+ years** experience for reviewing each market release build of Samsung android mobiles & tabs that leads to the **GMS License** permit granted by Google to use   its suits of Apps.

- Ownership of certification process for all android hand sets from device specification registration to final approval from Google.

- First Model Checklist creation and execution of Compatibility Test Suite (**CTS**) Verifier for all android platforms of various Samsung mobiles & tabs since Kitkat.

- Creation of test cases on different android platforms which meet the requirements of Android Compatibility Definition Document (**CDD**).

- Using Android Studio, automated the test cases of CTS **Verifier** which do not need external hardware and other device dependency etc.

- ⇨ As a **Manual Tester**, have **1+ years** experience, in Market issues handling, defect submission, analysis of logs and Tracking in defect management tools like Project Life Cycle Management.

- Functional, regression, UI testing of Samsung android apps and analysis of logs for android issues with root cause of problems and close coordination with R&D.

- Menu-tree execution, compilation, mapping, automation and Comparison between Manual Menu-tree & Automated Menu-tree of android mobile applications.

- ⇨ As an **Automation Engineer**, have **6 months** of experience in automation of Maps UI test scripts for S40 phones using System Test Editor (STE).

- Creation of test scripts by recording key presses on the phone and performing various forms of validation.

- Display Image Comparison using Multiple Reference Images and Masking images using System Image Viewer.

- Execution of all system test cases using System Test Application (STA).

- Regression testing, analysis of all log files, crash dumps verification by STA and finding out where the failures present.

Employment Highlights

- Lead Quality Assurance Engineer in **Samsung India Electronics Pvt Ltd**   **[July 2012 - Present]**

- Automation Engineer as an Intern in **Nokia Pvt Ltd**   **[Jan 2012 - June 2012]**

Academic Highlights

- **MCA** in NIT Surathkal, Karnataka.

- **B.Sc** in Hindu College, Guntur, Andhra Pradesh.

Technical Skills

Test Automation Tools	Selenium WebDriver, Appium
Programming Languages	Core JAVA, C++
Database	MySQL
Operating System	Windows, Ubuntu
Build Tools	Maven and Jenkins
Rest Services	Rest Assured API, POSTMAN
Scripting Languages	SQL, JavaScript, Linux CLI, Python
SDLC Methodologies	Waterfall, Agile/Scrum

Certification

- **ISTQB**

Projects Highlights

Project-I	**:** Samsung Applications
Project-II	**:** Google Android Apk
Automation Tools	**:** Selenium Webdriver, Appium, API Testing, TestNG
Description	**:** Automation frameworks for handling the execution of test requirements of a Samsung web and mobile applications. Automate the manual scripts and do validation in each state, with the help of various utilities which are the building blocks for the automation framework.

Responsibilities:

➢ Understanding and Analyzing the Application Under Test in terms of Object Identification.

➢ Creating Test scenarios and Collecting Test Data.

➢ Identifying end to end scenarios and code modularity.

➢ Implementing JUnit or TestNG Test Automation framework and developing automation infrastructure.

➢ Creating and enhancing Test Cases (Test Scripts) using Element locators, WebDriver methods, Java programming concepts and TestNG Annotations.

➢ Error Handling, Adding comments. Creating Data driven Tests and Running through framework.

➢ Cross Browser Testing (Executing test cases against various browsers like Mozilla Firefox, Google chrome, IE and Safari etc...).

➢ Analyzing Test Results and Reporting Defects.

➢ Tracking Defects and Select Test cases for Regression Testing.

➢ Modifying Test Automation Resources and Maintenance of Resources.

| **Project IV** | : Google GMS certification for Galaxy S7, S8, S9 |

| **Project V** | : Google GMS certification for Note 8, Note 9, Tab S2, Tab S3 |

Project IV : Google GMS certification for Galaxy S7, S8, S9

Project V : Google GMS certification for Note 8, Note 9, Tab S2, Tab S3

Description : Google's most popular apps, all in one place. Google Mobile Services (GMS) is a collection of Google applications and APIs that help support functionality across devices. These apps work together seamlessly to ensure your device provides a great user experience right out of the box.A Summary of GMS certification process: The GMS certification process consists of a set of predefined tests designed by Google to   make sure that your Android- compatible   device is ready for deployment with Google Apps contained in it. The device type can be hand-held device, Android TV, wearable, or automotive.

Responsibilities:

➢ Involved in reviewing each market release build of Samsung android flag ship mobiles & tabs.

➢ Verified device specifications of each newly released product to Google as a part of Widevine registration.

➢ Performed FM Checklist for flag ship mobiles and note series

➢ Worked with Koreans in South Korea and Brazilians in Brazil, as part of Google Build Reviewer towards the development of flag ship models review process.

➢ Executed Compatibility Test Suite, Compatibility Test Suite Verifier, GMS Test Suite for all flag ship models.