**K.Karnesh Sagar**

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**OBJECTIVE:**

To work in an organisation where I can utilise my talent and skills thereby contributing to organization's growth as well as enhancing my career growth opportunities.

**Experience Summary:**

* IT professional with 4 year 10 Months experience in Manual and Automation Testing
* Presently Working As Android QA Engineer in **ONEPLUS SOFTWARE R&D CENTRE PRIVATE LIMITED**, Hyderabad from Nov 2018 to till Now
* Worked as Android QA Engineer in **Oplus Mobitech India Private Limited,** Bangalore from Apr 2018 to Oct 2018
* Worked as a Software Test Engineer in **5BARz India Pvt Ltd**, Bangalore from May 2017 to Apr 2018.
* Worked as a Software Test Engineer in **Aseema Softnet Technologies Pvt Ltd**, Bangalore from July 2016 to Apr 2017.
* Completed 1 Year Technician Apprenticeship Training in **BEL**, Bangalore for Jun 2015 to Jun 2016

**Professional Summary:**

* Experience in Writing Scripts for Mobile Application Test using the Python.
* Thorough knowledge in Writing Script Using Python, CTS Certification, GDPR Test, Test Strategy, Test Planning, Test Link, Functionality Testing, Integration Testing, System Testing, Compatibility Testing, Regression Testing, Accessibility Testing, Usability Testing, Performance Testing, Power Testing. Experienced in understanding Software Requirement Specification and identifying the all-possible Scenarios.
* Experience in Standby Test, Power Test, CTS Certification, ROM Application, GMS, third Party, Mobile Application.
* Excellent knowledge of SDLC (Software Development Life Cycle), STLC (Software Testing Life Cycle) and Bug Life Cycle.
* Involved in preparing and review of Test Case, Test Report.
* Experience in different types of testing like Functional Testing, Regression Testing, Smoke Testing, Re-Testing, OTA Testing.
* Good Knowledge in analysing changes and identifying areas of the application to be regression tested.
* Experienced in designing, preparing and executing test cases for Android App, Web Applications, Hardware and Firmware.
* Commitment, result oriented and interested to learn new technologies
* Well versed in Defect tracking, analysis and reporting.
* Flexible and versatile to adapt to any new environment and work on any project

**Technical Expertise:**

* Testing : Automation Testing, CTS Certification, Scripting Writing using Python, Manual Testing, Mobile Testing, ROM Testing, GDPR Test,
* Defect Tracking : Bugzilla, Jira.

**Project Experience:**

**Project: Android O, Q, R versions & every OnePlues device Client: One Plus**

**Roles & Responsibilities:**

* Writing Scripts using python, Power Test, CTS Certification, Android, ROM, BSP, GMS and 3rd Party Application testing Components
* Functional testing, Compatibility testing, Usability testing, Regression testing
* Defect logging and Defect Tracking.
* Test case Creation and Execution.
* Communication with developers in order to fix the issue.
* Preparing Test Reports and sharing with team.

**Project: Rovr \_ \_ \_ Client: 5BARz Description**: -Rovr is a device, which will allow users to connect with the Wi-Fi. It has Android application, which is useful for configuring the router features. Here we can configure like how many number of devices to be connected, Wi-Fi Channel, etc…

**Roles & Responsibilities:**

* Requirement Document Review.
* Test case Creation and Execution.
* Adhoc testing, Functional testing, Compatibility testing, Usability testing, Regression testing, End to End testing.
* Defect logging and Defect Tracking.
* Communication with developers in order to fix the issue.
* Preparing Test Reports and sharing with team.

**Project: RMS \_ \_ \_ Client: 5BARz Description: -** RMS is a Web Application, which is designed to track the Network Extender Location & Alerts over the internet. From Web Application, we can control the device like Activate, Enable and Disable. It has different kind of Roles where everyone has a unique capability**.**

**Roles & Responsibilities:**

* Requirement Document Review.
* Test case Creation and Execution.
* Adhoc testing, Functional testing, Compatibility testing, Usability testing, Regression testing, End to End testing.
* Defect logging and Defect Tracking.
* Communication with developers in order to fix the issue.
* Preparing Test Reports and sharing with team.

**Project: Network Extender \_ \_ \_ Client: 5BARz Description: -** This product is an intelligent integrated cell phone signal repeater box; alternately referred to as Network Extender.  It is a carrier specific broadband repeater with channelized performance. This product is a single box, plug and play solution to improve cell phone performance in the automobiles and SOHO environment.

**Roles & Responsibilities:**

* Involved in Product Test, Coverage with respect to RSSI, data speed, battery, Performance Test, before burning & after burning Test, Field Test, and Product Test in live network of all WCDMA carriers.
* Tested Downlink and Uplink Speed for different Wi-Fi Routers with Network Extender.
* Tested Interference of Wi-Fi Routers with Network Extender.

**Projects in BEL:** EVM (Electronic Voting Machine), CVD (Citizen Verification Devise), OBC (On Board Computer), MIU (Missile interface unit), RELAY BOX (Using in missile system), AKASH Simulator unit Assembly.

**Responsibility:**

Assembly Operations

* Soldering the through hole and SMD components, Tinning & Crimping, Cable rooting & lacing, Cable assembly of the AKASH SIMULATOR.

Quality Inspection

* PCB Inspection, Identifications of all SMD and through whole components, soldering inspection, IPC standard, Unit level inspection and Inspection using AOI (Automatic optical inspection).

Other Skills

* Trouble Shooting of EVM
* CVD & Testing of Relay Box

**Personal skills:**

* Good Communication Skills.
* Hard Worker.
* Believe in Team Work & Time Management.
* A Great task achiever.
* Optimistic and dedicated to committed work.

**Personal Details:**

Father Name : K. SitaRama Swamy

Date of birth : 05-Jan-1996

Gender : Male

Marital status : Single

Nationality : Indian

Hobbies : Playing games, watching movies

Known language : Telugu, English, Hindi, Kannada

**Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the above-mentioned particulars.

**Place: Date:**

 **(K. Karnesh Sagar)**