NAME: Tripuraneni Naga SaiPujitha

Mobile: +91-7795321590 E-mail: pujitha2159@gmail.com

**OBJECTIVE:** Highly motivated, quick learner, extremely versatile to work in challenging environment. To be resourceful, well defined, informed and to work hard in a more challenging environment having wide scope for self development and thus enabling to achieve better positions in my future endeavors.

#### **WORK EXPERIENCE:**

Presently Working at Samsung R&D Institute India – Bangalore Private Limited with 5.0 years of experience from May 2014 to till date as a Sr Associate Engineer in Mobile testing, Non-Functional testing team.

### Samsung Research and Development of India, Bangalore:

- **Test plan** based on the project schedule and the features.
- Knowledge on tools like Monsoon power monitor to measure power consumption of an android product or an application in various scenarios.
- Have basic knowledge on tools like Eclipse, Appium, Seleniumand UIAutomator to test both web and Android platforms.
- Extensive black box testing of GSM & CDMA mobile phones, tablets in Android, Smoke testing, Sanity/Stability/Automation testing.
- Have knowledge on telephony networks like WCDMA, GSM, CDMA, EVDOand LTE.
- Experience in testing Multimedia Systems and Mobile devices based on AndroidOperatingsystems with dual core and quad core and octa core chipsets.
- Expertise in identifying Test scenarios, Test cases writing, preparing test data using requirement specifications, Executing Test Cases and Bug tracking.
- Logging of bugs in PLM software, bug tracking & updating with every releases, bug-fix tests.
- Handling multiple projects at a time & updating the status on time.
- Worked on Samsung platform project Tizen Z1, Z2, Z3, Z4.
- Worked on Solution projects like SnapBizCard, A9, ACL based applications for Tizen (MxPLayer, Talking tom, Angry birds, Parking Frenzy, Hike).
- Worked on Samsung platform project Tizen Z1, TizenZ2, Tizen Z3 and Tizen Z4.

### **Technical Expertise:**

- Exposure to Qualcomm tools such as QXDM, QPST to write MEID, ESN in CDMA phones.
- Worked with Monkey runner for various functional & regression automation testing on android devices using T-Set scripting.
- Exposure to SPY tracer tool for capturing DUMPs & logs in SHP based phones.

- Worked with Flash loader tool for flashing the SHP based phones.
- Used Odin tool for flashing the Android Phones.
- Current Consumption testing on both SHP based phones & Android Phones using PM tool.

### **Projects handled:**

### 1. Samsung Internet Functional/Non-Functional Test (Dec 2018-till date)

web browsing with Samsung's fastest, smoothest, safest web browser for Android.

# My contributions to the project involved:

- Introduced new test methodologies.
- Extensive black box testing & finding defects
- Involved in Writing, Review and Executing Test Cases
- Performed functional testing, Integration testing, system Testing, Involved in creating Test
  Data.
- Logging of bugs in PLM software, Updating with every releases, bug-fix tests.
- Involved in Stand-up meeting and Defect Report Meeting periodically.
- Participated in regular KT sessions for different modules.
- Performance: Power consumption test, Stress/Monkey testing, Memory Leak, App Launch.
- **Functional:** Exploratory, Regression, Quick Sanity Full round execution (for 300 TCs each round) and Sanity.

Automation Tools: SETAS, Gorilla (Stress Test), ACT (Exploratory).

### 2. Samsung Mall Functional/Non-Functional Test (Aug 2017-Nov 2018)

Samsung Mall provides a one-stop online shopping experience with a wide range of products from multiple E-commerce stores

# My contributions to the project involved:

- Gave suggestions for enhancing the application.
- Extensive black box testing & finding defects
- Involved in Writing, Review and Executing Test Cases
- Performed functional testing, Integration testing, system Testing, Involved in creating Test
  Data.
- Logging of bugs in PLM software, Updating with every releases, bug-fix tests.
- Involved in Stand-up meeting and Defect Report Meeting periodically.
- Participated in regular KT sessions for different modules.
- Performance: Power consumption test, Stress/Monkey testing, Memory Leak, App Launch.
- **Functional:** Exploratory, Regression, Quick Sanity Full round execution (for 300 TCs each round) and Sanity.
- Automation Tools:SETAS, Gorilla (Stress Test), ACT (Exploratory).

### 3. Tizen OS:

Title : Tizen OS

Environment : Tizen Platform

Team Size : 23

Role : Senior Associate Engineer

Description: Tizen OS is the Samsung own software, it is an open source Linux-based operating system. This has developed as an alternative to the android OS. Based on Tizen OS, two models released Tizen Z1 and Tizen Z3 to the market.

# **Roles and Responsibilities:**

- Extensive black box testing
- Involved in Writing, Review and Executing Test Cases and finding bugs
- Performed Smoke testing, functional testing, Integration testing, system Testing, Involved in creating Test Data.
- Logging of bugs in PLM software, Updating with every releases, bug-fix tests.
- Involved in Stand-up meeting and Defect Report Meeting periodically.
- Participated in regular KT sessions for different modules.
- Tests performed on Feature phones:

**Non-Functional:** Power ON/OFF testing, Sleep wake up, Hard reset test, File system test, Power Off test, Boot Repetition test.

**Performance:** Power consumption test, Sluggish test, Stress/Monkey testing, Application Launch, Booting, PC connectivity, Memory Leak.

Functional: Aging test, Manual sluggish, Manual testing, menu tree testing, Field Testing.

# Achievements in Samsung R&D Institute India – Bangalore Private Limited:

- 1. Have got spot Award for supporting CALL DropTF `.
- 2. Achieved award as the best supporter for Tizen Z1 project.
- 3. Got promoted to Senior Associate Engineer from Associate Engineer in one year from date of joining.

#### **PERSONAL SKILLS:**

- Good debugging & trouble shooting skills
- Organized, self motivated and hard working
- Blend well into a team
- High ability to work under pressure where time to market is an important strategy.

#### **EDUCATIONAL QUALIFICATION:**

Class	College / SchoolBoard / University	Year	Percentage
B Tech	ADARSH MANAGEMENT INSTITUTE OF INDIA	2017	
			79.57%
Diploma in Electronics	Nettur Technical Training Foundation	2014	75%
10TH STANDARD	TRIVENI PUBLIC SCHOOL	2011	61.6%

# **Computer Knowledge:**

Operating system: Windows 98, 2000, windows XP, windows 7

Worked on Tools : JIRA, ACT tool, Automation T-Set Tool, Flash Loader, Odin, Monsoon Power

Monitor, Auto data Entry, Avidemix tool,TAT.

### **PERSONAL PROFILE**

NAME : TRIPURANENI NAGA SAI PUJITHA FATHER NAME : TRIPURANENI DWARAKA PRASAD

SEX : FEMALE

DATE OF BIRTH : 4TH APRIL 1996
PRESENT ADDRESS : NAGA SAI PUJITHA

Thirumala PG,Raghavendra layout , Munne Kolala, Behind yeshomati hospital, Kundalahalli gate , Bengaluru, Karnataka

560037.

PERMANENT ADDRESS : Angaluru ,krishna dist,Andhra Pradesh-535002.

NATIONALITY : INDIAN
RELIGION : HINDU
MARTIAL STATUS : SINGLE

LANGUAGE KNOWN : TELUGU, ENGLISH.

# **DECLARATION:**

Hereby I declare that all information mentioned above is true to the best of my knowledge and Belief.

**Place: Bangalore** 

Date: