

## Venkatesh Pasupuleti

**Mobile:** +919676695439

**Email:** [vpasupuleti72@gmail.com](mailto:vpasupuleti72@gmail.com)

### Professional Summary:

Accomplished QA tester with 2+ years of experience. I am skilled in creating test cases for, Manual and automation testing.

Experience on CBSP\_MODULE SST & CPT.

Experience in Core BSP(Boot,Services,Buses).

Performed BVT testing on regular release Builds in CBSP.

Experience on working in Sanity testing on Android and Chrome OS device.

Experience on system Testing, Device testing

Hands-on knowledge on Git hub.

Good knowledge on GO language-with TAST framework.

Good Knowledge on Boot up-sequence & Android Architecture.

Hands on practice on ADB commands.

Knowledge on scripting languages like Python, Go.

Knowledge on OS & kernel concepts & GIT-HUB.

Ability to work under stress and handle multiple modules to meet the Project deliverable.

Good understanding of SDLC, STLC, Bug Life Cycle.

Good team player and quick learner with interpersonal skills.

Good verbal and written communication skills.

Good problem-Solving skills

**EducationalQualifications:**

Degree	Branch	College Name	Percentage	Year of passing
B.Tech	ECE	QIS college of engineering and technology	6.90	2021
Intermediate	MPC	D.N.M Junior-college	68.3	2017
SSC		Sri Gowthami E-Techno High School	6.8	2015

## Employment History:

**Employer Name:** Thunder-soft India Pvt. Ltd, Hyderabad

**Designation** : Software Engineer1

**Duration** : JAN 2022 -JAN2024

## Project Summary:

### Project 1:

**Name** : kodiak

**Environment** : Linux, Chromium OS

**Tools** : PCAT

**Tools** : GO language, Python

**Bug report Tools** : JIRA

**Team Size** : 3

### Description:

Chromium OS is an open-source project that aims to build an operating system that provides a fast, simple, and more secure computing experience for people who spend most of their time on the web.

### Responsibilities:

Developed CoreBSP automation scripts in python.

Done BVT testing on CBSP

Developed UI test cases by using TAST Framework.

## Project 2:

**Project Name** : QCS610 LA 2.0  
**Environment** : Android  
**Bug report Tools** : JIRA  
**Tools** : PCAT, QXDM  
**Modules** : CBSP, System, Third-party

### Project Description:

Android Mobile Testing in order to improve the quality of the system by early detection of bugs and also to ensure that the device meets the user requirements.

### Role and Responsibilities:

Involved in Develop and executing test cases for system, Third-party and CBSP testing

Involved in daily SCRUM meetings and sent test and bug reports

Experience in BVT Testing for CBSP on various builds.

Hands-on Experience in System Testing

Experience in the xTS module.

Hands-on Experience in ADB commands.

Experienced in creating and updating test plans and test cases for E2E.

Identified bugs and raised bugs in JIRA too

Identified the bugs, Creating Jira, Buganizer.

Knowledge on Android Architecture and Bug Life Cycle

Hands-on Experience in Test report and Bug report.

## Professional Skills:

**Programming Skills** :Python,C,Go language  
**Operating Systems** : Linux (Ubuntu), Windows, Chrome, Android  
**Automation Tools** : TAST &Autotest frame work  
**Bug reporting Tools** : JIRA,BUGNAIZER

### Project3

<b>Project Name</b>	: ST Micro Zigbee pro
<b>Environment</b>	: Linux
<b>Languages</b>	: C & Data-structures
<b>Tools</b>	: IAR Embedded workbench, Daintree.
<b>Hardware, Debugger &amp; Protocols</b>	: ULINK, STM32W108, 802.15.4 Zigbee, MAC, I2C, RS-232.

### Description:

ST Micro Zigbee Pro is based on home automation and security applications take benefit from our wide portfolio of advanced micro controller, RF, power-line modem and power discrete technologies that are essential elements in ensuring the reliability, functionality and safety that are required within the environment of the home. It is completely based on wireless Zigbee Stack and Application development.

### Responsibilities:

ZLL (Zigbee Light Link) cluster development.

Developed Clusters like Color Dimmable light, Color Dimmer Switch, Door Lock Controllers, Windows Covering, Dimmable light, Dimmer Switch, On Off Control, On Off Switch, Level Control, Remote Control etc.

UART and I2C Driver Development.

(Venkatesh)

**Place** : Hyderabad

**Date** :11/13/2024

