

Sushmita Gudodagi
Software Engineer 2/ Sr Analyst
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OBJECTIVE:

Experienced professional with 2 years of expertise in testing, automation, wireless technologies and networking. Skilled in designing and executing test plans and implementing automated testing frameworks.

PROFESSIONAL SKILLS:

- Identify and report bugs, errors, and glitches to development teams.
- Review and analyze system specification. Evaluate the product according to the specifications.
- Prepared test plan for the new features from the design level discussion
- Responsible for creating and updating test cases against the requirements
- Keeping a track of all the Defects reported and their status
- Comprehensive Experience manual testing.
- Involved in Manual Testing of Wi-Fi & other networking Protocols required for a Residential Gateway [AT&T] and Broadband Gateway [AT&T] in Agile Methodology.
- Trained freshers from the WLAN sanity testing along with Hands-On session.
- Has Basic experience in automation applications using Robot framework.

WI-FI SKILLS:

- WLAN IEEE 802.11 a/b/g/n/ac/ax Capabilities
- Experience in handling Client and Traffic Simulators like Ixia Veriwave, Candela
- Iperf traffic, Wireshark and TCP dump technic used for the deep-level packet analysis.
- Band-steering, Client Steering, Multiuser MIMO, Pass point, Wi-Fi Alliance, VLANIsolation, Air Interference, AT Extenders, Mac Filtering & WPS functionality.
- Excelled in Regression, Functional & System Integration Testing along with soak and stability testing.
- Testing with respect to User Experience [WebUI, GUI & CLI].
- Iperf traffic testing.

Name of the Examination	Name of the Institution	Year of Passing	% of Marks
BE (Electronics and Communication Engineering)	KLE College Of Engineering and Technology, Chikkodi	2020	7.71CGPA
P.U.C	KLE PU College Raybag	2016	82%
SSLC	Vivekanand High School, Raybag	2014	91.68%

WORK EXPERIENCE PROFILE:

Company Name: Capgemini (Formerly Aricent), Chennai, Tamil Nadu.

Domain : Telecom and Networking

Duration : Completed 1 years & 10 months.

Designation : Software Engineer 2

PROJECT DETAILS:

Project:	
Project Name	CGW450
Client	AT&T
Module	WLAN System Integrated Software Testing AndAutomation
Role	Software Engineer (Manual testing /Automation)
Environment	Mobaxterm, wireshark , Iperf
Project Duration	Sept 2021 to Present

TECHNICAL SKILLS:

Key Skill Sets	Programming Language: Basic C and python Scripting Language : Basics Robot frame work, Hardware Platforms : AT&T CGW450 Protocols : TCP ,UDP ,DHCP, HTTP, SSH ,TELNET
Testing Tools	Applications: Mobaxterm, Wireshark, Putty, Traffic Generator: Candela Traffic Generator, IxVeriwave Traffic generator. Bug Tool: JIRA
OS	Windows, Linux

Responsibilities:

- Handling every release sanity testcase for Wi-Fi Testing.
- Involved in running daily automation sanity testcase and raised the bug for failure.
- Done manual testing for Vlan isolation, Passpoint , AT Extender stability, WPS.
- Handling with Raspberry-pi for Soak testing.
- Worked on the test plan for Vlan Isolation and AirTies Extender along with Residential Gateway.
- Handled Regression for Benchmark Throughput & Interference based tests.
- Testing with all the interfaces such as TR181, CLI, GUI.

Awards and Achievements with Aricent:

- Awarded as valuable contributor for the accountability in my first review rating.
- Getting promoted on the review of 2022

Personal Details:

Name : Sushmita Gudodagi
Father Name : Siddagouda
Mother Name : Suvarna
Nationality : Indian
Language Known : English, Kannada, Hindi, Marathi.

Declaration:

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

(Sushmita Gudodagi)