

SKILLS EVALUATION SHEET				
Candidate Name:		Duggi Sanjeev Yaswanth		
On Bench resource / Sourced externally		Bench		
Total Experience:		3.8 years		
Relevant Experience:		3.8 Years		
Notice Period:		NA		
Candidate available to Join Qualcomm by date DD/MM/YYYY		Immediate		
<u>Qualcomm Inputs</u>		<u>Supplier Inputs</u>		
<u>Skills possessed by the candidate to perform the role efficiently</u>	<u>Mandatory / Optional</u>	<u>Name of Projects in which the skills were used (add rows if necessary)</u>	<u>No: of months worked in each Project</u>	<u>Description of work done using the skills & Rating (0-5) (5 - High,0- - Low)</u>
Python & OOPs	Mandatory	Automation Development	24	3.5
System/Platform validation	Mandatory	Post Silicon Validation	24	4
JIRA	Mandatory	Automation Development	24	4
Git	Mandatory	Automation Script Repository	24	4
Test Script Development	Mandatory	Automation Development	24	4

Sanjeev Yaswanth

Senior Software Engineer

Experienced Software Engineer with a 3+years strong background in QA Testing and expertise in Python-driven Automation Test Script development. Demonstrated success in improving testing processes through meticulous script development, seamlessly merging automation finesse with hands-on manual testing for a comprehensive approach to hardware testing. Proficient in System/Platform Validation on Intel Platforms.

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📍 Hyderabad

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WORK EXPERIENCE

Senior Software Engineer

Mirafra Technologies

07/2024 - Present

Hyderabad

Software Engineer

Tech Mahindra Cerium (Client - Intel)

08/2023 - 07/2024

Bangalore

Project Domain: Software & Hardware Technology (RAILS Python Automation)

Achievements/Tasks

- Security Domain-----
- Involved in delivery of test cases related to Security Domain, wherein the settings which are involved in BIOS level to work on specific tools like SGX, BTG Info, Txt BTG Info, Secure Boot, TXT environment, DTPM and PTT Info tools. Which are used to secure the system from different attaches. Encryption and decryption prose for the drivers
- Involved in implementation of Flashing IFWI from OS and from UEFI shell through automation using FFT and FPT tool as a part of Security Domain
- Enhanced testing efficiency and accuracy by developing automation scripts using Python
- Explored tools such as MeInfo, XmlCli, FFT, FPT, MFIT, SST and Y2Prog.

Associate Software Engineer

Tech Mahindra Cerium (Client - Intel)

12/2020 - 07/2023

Bangalore

Achievements/Tasks

- Power Management-----
- Worked on the scenarios related to Power Management Domain, like put and wake the system to and from Sx sleep states respectively, workload cycles, battery connections and disconnections, etc. to observe the system behavior in different circumstances
- Significantly improved testing precision and efficiency by automating tests using Python scripts, resulting in a 40% reduction in time and errors.
- Exposure to the tools such as PowerShell, XmlCli, and ICT
- Input And Output USB-----
- Worked on IO-USB domain contains Hot and Cold plug-In and Out of USB 2.0, 3.0 devices and verifying the speed of the devices using USB View tool and copy the file or directory from system to USB devices
- Developed Python automation scripts, tackling challenges and ensuring seamless functionality with precision and high efficiency.

EDUCATION

Bachelor of Engineering - ECE

GITAM Deemed to be University

2016 - 2020

SKILLS

Python OOPS White Box testing

Regression Testing Test Execution

Test Script Development

Automation Testing

System/Platform Validation

Basic knowledge On Embedded Protocols

PyTest WIndows Linux Jira

GIT

ACHIEVEMENTS/REWARDS

- Received a prestigious BRAVO award in supporting Production team for deploying tests in Security Domain project.

- Received a prestigious Pat on Back (POB) award in recognition of successfully completing the Client requirements within the stipulated timeframe for Security Domain project.

INTEL PLATFORMS/GENERATIONS WORKED

ICL CML RKL ADL RPL

MTL LNL ARL