



CAREER OBJECTIVE

To contribute as a Network Engineer in a dynamic work environment, applying my skills in network planning, implementation, and troubleshooting to enhance the efficiency and reliability of the organization's infrastructure, while staying attuned to the latest industry trends and advancements.

WORK EXPERIENCE

•Presently working as Software Engineer in C L INFOTECH PRIVATE LIMITED Bangalore since Jul 2021.

RESPONSIBILITIES

- Testcase Design and Review.
- Testcase Automation and Execution.
- Regression Testing.
- Testing on Hardware.
- Sending Daily reporting of project test status.
- Performance testing.
- Inter-operability test.
- Information test.
- Maintenance test (Log, CLI, Display, Debug).
- Scale and Stresstest.
- Version upgrade test
- Conformance test.

EDUCATION QUALIFICATION

•B.Tech from Sri Venkateswara college of Engineering and Technology, Chittoor.

PROFESSIONAL EXPERIENCE

- 2+ years of IT experience in the field of Datacom testing. Extensive experience in product testing of leading Telecom vendors, Huawei's Quid way Series Routers (Core and Edge Router).
- Extensive Experience in Manual and automation testing of OSPF features for Huawei Edge & Core Router (NE80&NE40), and Metro Ethernet Devices(CX, S12800, S6800).
- Experience in Python automation and testing of MPLS and OSPF features.
- Experience in Functional integration testing, protocol conformance testing, and Interoperability testing with different vendors such as CISCO and Huawei.
- Experience in Test Planning, Analysis of test sufficiency, Tracking, and reporting.
- Work closely with the design and development team to deliver the product.
- Demonstrated competencies in learning new protocol features, tools, and technologies.
- Possess a flexible and detail-oriented attitude. Good leadership ability and quality consciousness.
- An effective communicator with excellent relationship-building and interpersonal skills.
- Work Extensively and focus on managing high standards of customer service and satisfaction
- Experience in Defect Management using Jira.

WORK SUMMARY

<ul style="list-style-type: none">• Features• Features Tested• Test Devices• Features• Features Tested• Test Devices	<ul style="list-style-type: none">• MPLS RSVP-TE features• MPLS RSVP-TE FRR backup path calculation• MPLS RSVP-TE Tunnel with Bandwidth and Metric• Routers – S6800, S12800• OSPFv2 Stub support• OSPFv2 Stub neighbor creation• OSPFv2 Stub LSA origination and Flooding• OSPFv2 Stub no-summary• Routers – NE40E
<ul style="list-style-type: none">• Features• Features Tested• Test Devices• Features• Features Tested	<ul style="list-style-type: none">• OSPFv2 extended features• OSPFv2 support for TE• OSPFv2 support forDynamic Hostname• Routers – NE5000E, NE40E• OSPFv2 Basic Functionality Testing• OSPF LSA origination• OSPF Intra, Inter, and ASE calculation• OSPF VPN support

TECHNICAL SKILLS

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|----------------------------------|---|
| • Protocols expertise | : MPLS RSVP-TEand OSPF |
| • BASIC Knowledge | : BGP, L3VPN,IPv4, ARP, VLAN,L3concepts |
| • Traffic Generator tools | : Spirent Test Center |
| • Protocol Conformance Test Tool | : Spirent , Jira |
| • Scripting | : Python |