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|  Hassan Shakil Bhatti **3 Gunyah Court Kurunjang****Citizenship: Australia/ Newzealand PR** |

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| **Mobile:** | **+61428840802** |
| **Email:** | **hassan.shakilbhatti@gmail.com** |

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**Professional Summary**

Highly ambitious individual with background in the field of IT / Networks. Enthusiastic team player with strong work ethic and problem-solving skills.

**Key Skills**

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| * Cisco Switches and Routers management
* VLANs database management
* IPSec & Remote Access VPN configuration
* DNS, DHCP & SNMP management
* ACL & NAT implementation
 | * Routing Protocols RIPng, EIGRP, OSPF
* LAN/WAN IP Testing & troubleshooting
* OS Installation and management
* Test Verification & Acceptance
* Defect Tracking & Test Management
* Cyber Security CompTIA
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**Employment History**

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| **Systal International****Senior Network Engineer** |  **Feb 2021 – Till now** |

* Implement Routing Protocols & Advance Features of OSPF, BGP and MPLS.
* Configure Cisco ASR9000, 7600, Nexus & Juniper MX960, MX480 Routers
* Carry out Link Migrations on Cisco and Juniper network devices.
* Prepare Design documents, HLD, LLD, MOPs and Implementation Plans.
* Perform Firmware Upgrades, Hardware Installations and Configurations.
* Participate in Change Management Review meetings and follow up approvals.
* Network design and migration of legacy network to IP network

**Graphic Packaging International Apr 2019 – Feb 2021****Network Engineer** |  |

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| **Dipole Group****ICT Network Support Engineer (Foxtel)** |  **Nov 2019 - Mar 2019** |

* Troubleshoot LAN /IP Network/VPN related issues
* Carry out Network Maintenance of Cisco switches, and routers.
* Build Windows 10 image on Laptops/Desktops via SCCM for Foxtel clients
* Microsoft Office 365 troubleshooting and Active Directory (AD) management
* Remote administration of servers/workstations using SSH, RDP client, Remote Desktop and Citrix.
* Citrix Desktop and Application Virtualisation
* Achieve SLA targets by resolving client tickets in ServiceNow environment
* Handle printer setups along with administration of accounts and workstations.
* Software Licences transfer from one machine to another
* Resolve technical issues reported by Users/Clients
* Perform IT-Audit and Asset management using Lansweeper Application

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| **Ericsson****Network Test Lead** |  **Aug 2018 - Oct 2019** |

* Perform Test management for Optus Core Network Virtualisation (NFVI)
* Develop Test Strategy, Test Object List (TOL) and Test Approach for multiple project streams.
* Create Requirement Traceability Matrix (RTM) to ensure compliance for Statement-of-Work (SoW)
* Defect Management and coordination with support and product teams for resolution.
* Coordinate with offshore & onshore resources and provide guidelines on Testing methodologies.
* Guide Test Engineers on the test execution approach & methodologies specific to the program requirements
* Technical implementation of Testing Environment and test execution.
* Manage Test Progress & Defect/incident status with each test team.
* Create Test Summary Reports (TSR) for each test stream and present in Optus (customer) Program meetings.
* Accommodate high-priority /special testing requirements requested by customer.
* Create Test Structure and align with Test Management tool JIRA.
* Use tools such as VMware ESX 6.x, Microsoft (Windows Server, Active Directory, DNS, SQL Server 2016, DFS, WSUS, Certificate Services), Juniper and Splunk.

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| **Optus****Network Support Engineer** |  **Oct 2017 - Jun 2018** |

* Provide Network Support (NOC) for Optus International carrier and roaming.
* Coordinate with SME’s for testing & verification of IR21 data-fill in Optus Network.
* Capture and analyse IRIS and OSIX traces for international faults in Optus network
* Configure network steering settings in NTR Roamware SDS for Outbound roamers.
* Coordinate with international carriers to resolve SIP/ISUP trunk related issues.
* Use Optus Tool server to access C20, CS2000 and DMS300 International Switches
* IREG Routine tests to ensure the secure, smooth and stable roaming services.
* Analise the provisioning database using HELIX server for Fixed and Mobile Numbers.
* Capture international CDRs from DMS300 Gateways and analyse to resolve issues
* Analyse Optus International SPAM traffic and International Fraud Database.
* Liaise with Customers and Roaming partners to troubleshoot IREG issues.

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| **Ericsson****Network Test Engineer**  |  **Aug 2013 - Oct 2017** |

* Prepare Test Cases, Test plans for Wifi-Calling Solution (ePDG/WMG).
* Implement Access lists (ACL) on lab cisco routers
* Perform defect management, defect tracking and defect reporting using HP-Quality Center.
* OSS IP connectivity Testing & Alarm verification on NetCool tool.
* Coordinate changes in lab environment followed by successful testing to move into production network.
* Manage functional testing, regression testing, feature verification testing, data retention testing.
* Execute Acceptance Testing, Billing Verification Testing and Cutover Verification Testing.
* Multi-Vendor- IP Links Integration testing of ePDG Interfaces SWm, SWu, and S2b.
* Liaise with functional and technical teams to resolve defects related to the project.
* Test ePDG integration with Netscout server and ensure redundancy and resiliency of probes.
* Cross domain (CS/PS/IMS CORE/IP CORE) interaction to optimize network testing outcome
* Ensure network performance during network migrations and changes.
* Collect Tcpdump captures, Analise and troubleshoot IP related issues.
* Participate in customer-vendor meetings for Testing updates for each Testing phases.
* Maintain and support infrastructure and management interfaces of products (Networking, RF, Satellite communication, reporting and monitoring)
* Perform site survey, on-site installation and deep problems analysis of the satellite platform and communication systems
* Provide technical support to internal and external customers

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| **Nokia Siemens Networks****Core Network Engineer**  |  **Jan 2011 - May 2013** |

* Implemented and maintained model core network.
* Configured network firewalls for various functions and network protection.
* Implemented security features for the model network.
* Configured IOS based intrusion detection/prevention filters on routers.
* Troubleshooting of any reported issues and malfunctions.
* Configured VPN for secure site-to-site and remote access communications.
* Troubleshooting of any reported issues and malfunctions.
* Performed IP Integration & testing of NetAct Server - Nokia OSS
* Designed detailed test execution plans and test object lists (TOL).
* Prepared network modification and acceptance procedures.
* Maintained records related to network architecture.
* Prepared necessary technical and procedural documentation.
* Implemented and tested new features and solutions.

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| **Nokia Siemens Networks****Network Operations Engineer**  |  **Jun 2007 - Oct 2010** |

* IP Integration for Nokia Network Entities with Cisco Routers, Switches, DNS, Firewalls.
* Participate in commissioning, integration and launch activities.
* Integrate Nokia SGSN/GGSN to legacy core network including IN, STP, HLR, OSS, etc
* Configure interconnections between Siemens MSCs and Nokia Transit-MGWs.
* Perform upgrades, apply patches and hardware unit upgrades in Nokia Core NEs
* Configure and managed VLAN database on switches, L3 devices and firewalls for security
* Integrate Nokia OSS NetAct Server to the IP/MPLS Core Network.
* Nokia hardware-units installation, creation, diagnostics & rectification of related faults
* Gb-Link optimization with Nokia SGSN & Siemens BSCs
* Execute functional and acceptance testing for core network integration
* Provide analysis reports, technical documentation, and frontal training.
* Follow up and Resolve Customer Requests within SLA.
Follow certification and compliance standards
* Working with ITIL aligned processes (Incident, Problem, Change and Continuous improvement)

**Education**

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| **B.E. in Telecommunications Engineering**Comsats University of Engineering & Technology |  |  |

**Professional Trainings & Certifications**

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| --- | --- |
| * CCNP Routing and Switching
* CCNA Security
* CCDA Network Design
* CCNA Routing and Switching
* VMware Data Centre Virtualisation.
* JNCIA Juniper Networks
* ITIL4 Foundation
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