






## 1. Resume Check-list and other Instructions

### Candidate Assessment Summary

Candidate Name:	Narayan Biswas	PAN Number	AXZPB2038 H
Candidate's Primary Joining Location	Bangalore	Availability for interview on weekends / weekdays	Weekdays
Talent Acquisition Consultant:	Infinite	Date of Assessment:	15-July-2022

### General Information

1	Registrar of Companies (ROC) Check done (Current or Previous organization of the resource, as applicable)	Yes			
2	Has the candidate been selected for any position in IBM before? If yes, please provide the details.	No			
3	Has the candidate worked for IBM before (as SSP or IBMer or both)?	No			
4	If the answer to Section 3 is “YES” Please answer below				
	a) What is the date of joining of the resource in your organization	Specify the date (DDMMYY)			
	b) Which client the resource has been deployed through your organization	Client 1 _____ Client 2 _____			
5	Willing to relocate? If yes, please mention the locations.	No, Local to Bangalore			
6	Willingness to work in Shifts – Under 24/7 working environment (with rotating shifts)	NA			
7	Location	Current Location		Home Town	
		Bangalore		Kolkata	
8	Role applied for	Network Specialist			
9	Total Years of experience	8.2 Years			
10	Relevant Years of experience	6 Years			
11	Certification if any:	NA			
12	Reason for changing the Current job / Previous Job	Career Growth			
13	Current Role	Network Engineer			
14	Notice Period / Negotiable / Compensated payout	Immediate Joiner			
15	Education History:	X (SSLC)	XII (HSC)	Grad / Dip.	P. Grad.
	Percentage scored			70%	
	Year of Completion			2014	

16	Have you authenticated resource's education history with fake list of universities published by UGC? <a href="http://www.ugc.ac.in/page/fake-universities.aspx">http://www.ugc.ac.in/page/fake-universities.aspx</a>	YES
17	Pay-rolling company name	Sraco Human Resource Company
 <b>General Assessment</b>		
1	Assessment of candidate's general attitude (team player, willing to learn, positive attitude, responsive etc.): (score 1 to 4)	<b>1</b> -Below Average - Candidate attitude is not acceptable <b>2</b> Average - Candidate attitude is acceptable <b>3</b> - Good - Candidate is good team player with Positive attitude. <b>4</b> - Excellent - Candidate is outstanding Team player with positive attitude and responsive in all prospective
2	Assessment of the candidate's oral communication skills: (score 1 to 4)	<b>1</b> -Below Average - Candidate skill level is not acceptable <b>2</b> Average - Candidate skill level is acceptable <b>3</b> - Good - Candidate having good knowledge in the skill <b>4</b> - Excellent - Candidate is having in depth & outstanding knowledge in skill from all prospective
 <b>SME Declaration Details</b>		
1. I know the candidate. <b>YES.</b> 2. I have evaluated resume with respect to the Job Description shared. <b>Yes</b> 3. I have personally spoken to the candidate, assessed the candidates' skills with respect to the job description & find the candidate is suitable. I have filled the assessment accordingly. <b>Yes</b> 4. I am available for a clarification on any technical aspect of the profile. Below are the details: <ul style="list-style-type: none"> <li>• <b>SME Name: Deep Soni</b></li> <li>• <b>SME Email id: deep.soni@aloistaffing.com</b></li> <li>• <b>SME Mobile Number: 7600674758</b></li> </ul>		
 <b>Others</b>		
Have you verified last 3 months of salary slip of candidate's current company		Yes
Have you verified current company offer letter / revised offer letter		Yes
Have you sent test mail to the resource's current organization official email ID to check the authenticity		Yes

CV Format:

### 1. Identification

Name: **Narayan Biswas**

a. Title/Position: Network Engineer

b. PAN Number: AXZPB2038H

c. Passport No. (blank if unavailable): NA

### 2. Contact

a. Mobile: 9741619623

b. Email: [narayanbiswase7@gmail.com](mailto:narayanbiswase7@gmail.com)

c. LinkedIn profile: NA

### 3. Experience and Skill Summary

a. Overall years of experience: 8.2 Years

b. Skill level experience: Top 5 skills relevant to job description

Skill Name	Years of Experience(Only Numeric Value)	Last Used in Year(Only Numeric Value)	**Vendor SME Assessment (Score 1 to 4)
Firewall, Routing, VPN	4+	2022	4

\*\* Vendor SME Assessment (Score 1 to 4)

1 -Below Average - Candidate skill level is not acceptable

2-Average - Candidate skill level is acceptable

3 - Good - Candidate having good knowledge in the skill

4 - Excellent - Candidate is having in depth & outstanding knowledge in skill from all prospective

### 4. Education

a. Highest Qualification

i. Degree: B.E.

ii. Duration: 2014

iii. College/University: West Bengal University of Technology

iv. Year of graduation: June 2014

v. Additional information (certifications): NA

### 5. Work Experience

a. Current Organization: Sraco Human Resource Company

i. End Client: Saudi Telecom Company

ii. Project: MST Project

iii. Start month & year: March 2018

iv. End month & year: June 2022

v. Technology/Tools used:

vi. Role/Designation: Network Engineer

vi. Responsibility:

Responsibilities:

☐ Responsible for carrying out the Managed Services Project (Operations & Maintenance) activities for STC-Huawei Wireless and Transmission networks (SDH/OTN/DWDM/IP-MPLS) of STC, KSA. Primary focus areas are Operations of Huawei, Nokia TXN Nodes, Software upgrades and configurations.

☐ Focusing primarily and predominantly on customer complaints/VIP/VVIP/VVVIP escalations and Service KPI improvements to give good end user experience.

☐ Proactive involvement and coordination with internal and external stakeholders in the activities with respect to the Core network. Performed Planning and Quality Management, Special Projects Driving and Operational activities of Transport Network comprising of Multivendor

Equipment viz. Nokia 7750 SR Series Routers, Juniper MX Series Routers and Cisco Routers & Switches for IP MPLS NW, Nokia and ALU PSS8/16/32 DWDM, Huawei SDH/OTN/DWDM Nodes, HP ProLiant SS7 Servers for ITMS NW etc.

- ☐ Collaborated with IP/MPLS, roaming/ interconnection teams in order to implement appropriate solutions according to their requirements.
- ☐ Strong understanding of the ITIL framework and its application in a production environment. Troubleshooting experience of various protocols, SS7, STP, RSTP, MSTP, BGP, L2/L3 VPN, OSPF, ISIS, EIGRP, RIP
- ☐ Experience in Software Upgrade activity for Cisco, Huawei, Juniper devices
- ☐ Experience in Troubleshooting, fault analyzing, Installation, configuring, integration and corrective maintenance
- ☐ Strong knowledge on Routing, Switching, Security, Checkpoint Firewall, Services, Application & OS, Troubleshooting and L2 Switches.

Organization: NA

- i. End Client:
- ii. Project:
- iii. Start month & year:
- iv. End month & year:
- v. Technology/Tools used:
- vi. Role/Designation:
- vii. Responsibility:
- viii. Additional information (optional):

c. Previous Organization: NA

- i. End Client:
- ii. Project:
- iii. Start month & year:
- iv. End month & year:
- v. Technology/Tools used:
- vi. Role/Designation:
- vii. Responsibility:
- viii. Additional information (optional)

6. Publications (optional): NA

Title:

Date of publication:

Publisher:

Description:

7. References (optional): NA

# Narayan Biswas

✉ [narayanbiswase7@gmail.com](mailto:narayanbiswase7@gmail.com)

☎ +91-9741619623(India)/+966-552892101/+966-551504811/(KSA)

Innovative, Explorer , Fast Learner



## Senior Networking Professional

An accomplished & result oriented Senior Networking Professional with over 8 years of experience in diverse roles across organizations in the Networking services in India and Middle East. Capable of implementing effective solutions to the customer needs with an aim to improve customer contentment,digital innovations in Networking & Telecom Field.

Exploring challenging Senior Engineering assignments with a reputed organization to leverage acquired skills in attain organizational growth objectives.

### Executive Abstract

- Possesses rich experience in the areas of Network Engineering,Operations & Maintenance, Resource Management, Quality Management, EHS assurance.
- Experience spans across major International Middle East (STC-KSA),Kuwait -Ooredoo and Indian operators/companies like PGCIL,Vodafone-India,Huawei,Saudi Telecom Company.
- Skilful in monitoring network performance including maintenance, upgrades, and back-up/recovery.
- Successfully followed procedures, change management best practices, ensured network availability and maintenance of disaster recovery stance.

### Core Competencies

Networking Engineering

Customer/Client Management

Managed Services Transport

Quality of Service Management.

Project Delivery reporting and reviews/Communication Management

Team Mentoring,Team Leadership & Management

Network Performance Management.

Installation, Configuration, Troubleshooting /Problem solving

Training & Development

Incident, Fault ,Change Management

### Targeting Industry

❖ Networking and IT Industry

❖ Telecommunication

### Profile Summary

- Currently working in Saudi Telecom Company,**Riyadh,KSA** as a **Network Engineer**.
- Excellence in **troubleshooting switching & Routing** Issues such as VLAN, Spanning Tree, HSRP , OSPF, BGP; **resolved** product & network problems of moderate to high complexity
- Proficient in **software upgradation** on **Juniper** devices,administration of performance tuning, installation & configuration,troubleshoot **wired & wireless network** problems and checked firewall logs & activity.
- Worked as an escalation gate for **troubleshooting** advanced network issues; consistently earned 100% issue-resolution scores by providing excellent service to internal and external customers

### Technical Skills

**TECHNOLOGY:-** I have experience in below mentioned Technologies

TECHNOLOGY	SDH,SONET,DWDM,ISDN,ETHERNET, TCP/IP,MPLS,ISP & Others
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#### Routing :-

Static Routing, RIPv2, EIGRP, OSPFv2/v3, BGPv4, MPLS L3 VPN, MP-BGP, IPSec, IPv4/v6

#### Switching :-

Vlans, Trunks, Ether-channels, VTP, STP, PVST, RSTP, ARP and inter VLAN routing.

#### Security:-

F5 Load balancer, ASA Firewall (9.x),

ASA Firewall (9.x),

**Checkpoint Firewall :-** NAT, VPN's

Secure routing authentication on OSPF, RIP, EIGRP b/w Router & ASA Firewall and QOS Policies (Class Map, Policy Map, Service Map)

#### Services :-

HSRP,NAT,PAT, DHCP, DNS, HTTP and FTP

Industry
Electrical & Electronics Industry

Software
Huawei- U2000 and Web LCT for Router and MUX Configuration.  
ECI - LCT-XDM80.33,LCT-BGF for ECI MUX Configuration.  
Ericsson :-SOEM or MINI –LINK\_TN 5.1.3\_LH\_1.3.3\_R27F08 Ericsson Microwave Configuration, Ericsson OSS RC  
CISCO-Netcool & Netboss for Cisco device Configuration

Certifications

- CISCO Certified CCNA Routing & Switching
- Cisco Certified CCNP Routing & Switching

Tools/Trainings

- i-Manager/ M2000/ U2000/ Web LCT for Huawei Systems.
- Putty for Nokia/Cisco/Juniper IP-MPLS Routers and Switches
- Nokia PSS (Photonic Service Switch) for DWDM System Logins.
- WFM/OWS-Mateline for Huawei Systems.
- Nokia NPM (Nokia Performance Manager)

Soft Skills

Reward & Recognitions

- Received appreciation certificate from Huawei Technology ,Riyadh ,KSA

Application & OS :-  
BMC Remedy, Putty,NMS,ITSM TOOL,Netboss, Working experience on Huawei & ZTE Tools

Troubleshooting:-  
Cisco Routers : 841,1800,1900, 2600, 2800, 3600, 3700,7200 Series  
L2 Switches:- 2950, 2960 & Catalyst Switches : 3560, 3750, 4500, 6500 Series.

Educational Details:-

DEGREE	SUBJECT / BRANCH	INSTITUT E/COLLA GE	BOARD/ UNIVERSIT Y	PERCENTAE / GRADE	YEAR OF PASSING
B.TECH	ELECTRIC AL ENGINEE RING	C.I.E.M, Kolkata,	W.B.U.T /A.I.C.T.E	CGPA 7.76 Or 70.10 %	2014

IT PROFICIENCY:-

- 1.LANGUGE- C,JAVA,HTML,Python
- 2.Operating System-Windows,Linux
- 3.AWS/Cloud Computing
- 4.Microsoft Office-Power Point, Excel, Word

PERSONAL DETAILS:-

NATIONALITY	INDIAN	ID	NUMBER
GENDER	Male	PAN CARD	AXZPB2038H
RELIGION	Hinduism	Passport	T9893829
LANGUAGE KNOWN	English, Hindi, Bengali.	Aadhaar Card	822071877963

Career Timeline:-

1.Power Grid Corporation of India Limited

COMPANY NAME	PROJECT NAME	DESIGNATION	LOCATION	YEAR
PGCIL	PGCIL ZTE Project	Engineer	Siliguri, Darjeeling, West Bengal	2014 - 2015

2.Vodafone India Private Limited

COMPANY NAME	PROJECT	DESIGNATION	LOCATION	DURATION
VODAFONE INDIA PVT LTD	Vodafone 3G/ 4G Project	Network Engineer	Kolkata, West Bengal	2015 -2016



- ❖ Received appreciation certificate from GBH, Riyadh ,KSA

## References

- ❖ Dr.Turki –Section Manger, STC, KSA
- ❖ Salah M.Awwadhah Almutairi Divisional Manager,STC,KSA
- ❖ Fahad A.Alshabnan, Operation Engineer ,STC,KSA
- ❖ Mr Gulrez Khan, Operation Director, Huawei MSP,KSA

## A.Saudi Telecom Company

**Project-STC-Huawei Tx-MS,Riyadh ,KSA**  
**Duration-From 10<sup>th</sup> March 2018 to till date**

## Role/Domain

Networking, Routing & Switching  
 IP, SDH, ISP, Optical Fiber, PAT, PMR, DWDM, Datacenter Related issue, MDT, Software Upgradation

## Tools

**RTTS**-Ticketing Tool  
**BPM**-PAT  
**ITSM**-RFC  
**I-Gate**-MER,EEF  
**U2000**-Huawei Alarm Monitoring  
 Troubleshooting, configuration  
**WFMS**-PMR  
**Netcool**- Cisco Alarm Monitoring  
 Troubleshooting, Configuration

## Equipments

**ALU**- DWDM-1830-PSS32  
**Huawei**-Optix 8800,6800, SDH-1500  
**Cisco**-Nexus 5K,ASR-9K,12K  
**Juniper**-MX20K,PTX5K

## B.Huawei Technology,India

## 3.HUAWEI TECHNOLOGY INDIA PRIVATE LIMITED

COMPANY NAME	PROJECT NAME	DESIGNATION	LOCATION	DOMAIN	DURATION
HUAWEI TECHNOLOGY INDIA PVT LTD	Kuwait-Ooredoo ICT Project	NOC Engineer	Bangalore, Karnataka, India	IP-Tx Networking, Routing & Switching	7 th June 2016 to 5 <sup>th</sup> March 2018

## 4.SAUDI TELECOM COMPANY

COMPANY NAME	PROJECT	DESIGNATION	LOCATION	DURATION
Saudi Telecom Company	MST Project	Network Engineer	Riyadh Saudi Arabia	10 th March 2018 to till date

## Professional Experience

- ✓ Responsible for carrying out the Managed Services Project (Operations & Maintenance) activities for STC-Huawei Wireless and Transmission networks (SDH/OTN/DWDM/IP-MPLS) of STC,KSA. Primary focus areas are Operations of Huawei,Nokia TXN Nodes,Software upgrades and configurations.
- ✓ Focusing primarily and predominantly on customer complaints/VIP/VVIP/VVIP escalations and Service KPI improvements to give good end user experience.
- ✓ Proactive involvement and coordination with internal and external stakeholders in the activities with respect to the Core network.Performed Planning and Quality Management, Special Projects Driving and Operational activities of Transport Network comprising of Multivendor Equipment viz. Nokia 7750 SR Series Routers, Juniper MX Series Routers and Cisco Routers & Switches for IP MPLS NW, Nokia and ALU PSS8/16/32 DWDM, Huawei SDH/OTN/DWDM Nodes, HP ProLiant SS7 Servers for ITMS NW etc.
- ✓ Collaborated with IP/MPLS, roaming/ interconnection teams in order to implement appropriate solutions according to their requirements.
- ✓ Strong understanding of the ITIL framework and its application in a production environment.Troubleshooting experience of various protocols, SS7,STP, RSTP, MSTP, BGP, L2/L3 VPN, OSPF, ISIS, EIGRP,RIP
- ✓ Experience in Software Upgrade activity for Cisco, Huawei , Juniper devices
- ✓ Experience in Troubleshooting, fault analysing, Installation, configuring, integration and corrective maintenance



<b>Project</b> -Kuwait-Ooredoo ICT Project <b>Duration</b> -From 7 th June 2016 to 5 <sup>th</sup> March 2018	✓ Strong knowledge on Routing, Switching, Security, Checkpoint Firewall, Services,Application & OS, Troubleshooting and L2 Switches.
Role/Domain	Key Result Areas
Networking,Routing & Switching, IP-Tx, Global NOC,Microwave, DWDM,MPLS, Optical Fiber  Technical Support to Field Team	<ul style="list-style-type: none"> <li>Steering efforts in telecommunication, networking field, routing &amp; switching, IP, Routing Protocol</li> <li>Troubleshooting, switching and routing Issues such as VLAN, HSRP &amp; OSPF, BGP</li> <li>Working on IP, TX Node, QoS, NMS/EMS, TAC, Alarm Monitoring through U2000, M2000, Ericsson SOEM or MINI –LINK_TN, Netboss, Netcool, OWS &amp; soon</li> <li>Determining appropriate configurations of hardware and software, ensuring desired performance of equipment</li> <li>Experience in SDH &amp; DWDM Technology / Equipment and Optical Fiber, Cisco Routers and Switches.</li> <li>Experience in LAN/WAN connectivity issue in Data center, implementing and configuration of remote Network.</li> <li>Remote Support to the Field operations on Configuration, Commissioning &amp; Fault Rectification of Ericsson Minilink Huawei and Cisco Router</li> <li>Monitor all the alarms through U2000/M2000,Netcool, SOEM, Ericsson Mini-link TN, OMS,Netboss etc</li> <li>Create, Handle &amp; close trouble ticket for all kind of alarms through Remedy,OWS,SDM</li> <li>Make MW,Outage,QoS report on daily basis</li> <li>Experience in software upgradation, Capacity Modulation, license upgradation for Huawei ,Ericsson devices</li> <li>Reasonable for Switching and Routing configuration, complex Cisco network solutions and Routing protocols - OSPF , BGP, IS-IS,RIP, Technologies such DWDM,MPLS, VPN, Multicast</li> </ul>
Tools	
Huawei- U2000 / M2000,OWS Ericsson-SOEM, Ericsson Mini Link TN,OSS RC Cisco-NETBOSS XT, NETBOSS PERFORMANCE,ARBOR, Secure CRT Ticketing Tool-REMEDY, SDM	
Equipments	
<b>Huawei</b> - Optix 7500/6800/8800 OSN 1832*16 <b>Cisco</b> -Nexus 5K,7K,ASR-9K,12K  <b>Ericsson</b> -4P,6P,20P,RNC 8200	
C.Vodafone India Pvt Ltd	Experience /Skills
Project-Vodafone 3G/ 4G Project Duration- 2015 -2016 Network Engineer	<ul style="list-style-type: none"> <li>Provided remote support to the Field operations on Configuration, Commissioning &amp; Fault Rectification of Ericsson Mini-link, Huawei and Cisco Router</li> <li>Networking,Microwave link configuration and integration ,Fiber cut restoration, Splicing of Optical Fiber ,SDH link up for project roll out,OTN ring configuration, AT of new OFC route including Fiber AT, Chamber AT, Civil AT as per specification</li> <li>Experience in operation &amp; maintenance,troubleshooting and configuration skills of Huawei and Ericsson Transmission network</li> <li>Good Knowledge of Transmission technology SDH/PDH/DWDM/Microwave/Ethernet. Good Understanding of network architecture and protection schemes. Hands on experience in configuration management on multivendor like-Huawei, ECI, Cisco, Ericsson.</li> <li>E1 and Provisioning on SDH Multiplexers ranging form E1 to STM64 links on Huawei device.Topology Up gradation and slot change in SDH Networks</li> </ul>
Role/Domain	
Transmission Network Microwave,SDH _OFC, Huawei MUX,DWDM & Cisco Router/Switch Configuration	
Tools	
<b>ECI-SLIP</b> <b>Huawei-U2000</b> , Web LCT	
Equipment	

**ECI-  
BG20B,BG30B,BG30E,BG40**

**XDM40,XDM100,XDM1000  
Huawei-OSN  
1832\*16,RTN550,  
RTN950**

**D.Power Grid Co. of India**

**Project-** ZTE Project

**Duration-** 2014 -2015

**Role/Domain**

Transmission Network

**Tools**

**ZTE-** NETNUMAN

**Huawei-U2000**

**Equipments**

**ZTE-S5835,5800**

Huawei-RTN 550,Optix 7500

Tejas-TJ1400,TJ2100

## Key Results Areas

Experience in end-to-end responsibility for provisioning and Change management of Network problems, ensuring trouble tickets are actively managed until resolution to SLA & OLA requirements.

Expertise in configuration management on multivendor(Cisco, Huawei,ZTE,Ericsson) and multi-technology.

Expertise in taking action on critical and Major SDH/DWDM/MW/IP activities in network.

Good knowledge of Transmission technology such as SDH/DWDM/Optical Fiber etc  
Advance Level Understanding/Knowledge, Troubleshooting Experience of various protocols, STP,MSTP,BGP,IP,MPLS, L2/L3 VPN, OSPF, ISIS, EIGRP.

Knowledge in network management, network availability & capacity planning Prepare documentations as per standards like MOP,SOP, RCA.

Skill to Analysis of degradation of KPIs and reduce impact on customer satisfaction. Ability to maintain a large network with complex network technology

Installation, commissioning & troubleshooting of ZTE MUX and transmission & Optical transport Equipments.

## Declaration-

I do hereby declare that the above information is true to the best of my knowledge.

Place:- Riyadh ,KSA

Signature:- Narayan Biswas