

CURRICULUM VITAE

Name...

L-1/542

VINAY KHAND

GOMTI NAGAR

LUCKNOW-226010

India.

Mobile:

email:

Objective:

To seek a suitable position in a progressive, reputed organization in order to achieve results and attain professional growth in technical field, while embracing new technology & strategies to remain competitive in the market.

Professional profile:

- **B-Tech in Electronics & Communication Engineering.**
- **Working as Engineer(project) in ITI Ltd, Palakkad, Kerala (A government of India undertaking)**
- **8 Month Experience in Telecommunication**
- **Successfully completed training on Tellabs 8100 Leased Line Access Network (PDH Access Network) (Formally known as MartisDXX) and the implementation of data/voice circuits by M/s. Tellabs, U.S.A at ITI Palakkad & BSNL NMS, Bangalore.**

PROJECT PROFILE

1.	Project Name: Managed Leased Line Network
Client	M/s. Bharat Sanchar Nigam Limited, India. India's No.1 service provider of Managed Leased Line Network to their customer by using Tellabs 8100 products.
2.	Project Name: Managed Leased Line Network
Client	M/s. Mahanagar Telephone Nigam Limited (MTNL), India. India's No.2 service provider of Managed Leased Line Network to their customer by using Tellabs 8100 products.
Role	Team Member
Organization	ITI Limited
Team Size	250
Environment	Network Management System (NMS)

Project 1 Description (BSNL):

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Managed Leased Line Network (MLLN) is new technology digital platform installed all over India sites of M/s. Bharat Sanchar Nigam Limited (BSNL), India. This network is used to provide managed leased line connectivity for different applications using Tellabs 8100 Access Network products. The BSNL is installed around 10,000 nodes by using Tellabs 8120, 8130, 8150, 8170 and supplied with 2,50,000 numbers of Tellabs 8110 NTUs viz. STU-160, STU-2304, CTU-S CTU-G703 & CTU-R with different types of DTE interfaces. To manage all above nodes, the BSNL is also setup with main Network Management System (NMS) at Bangalore site and its disaster NMS site at Pune, which are geographically 1000 KMs apart. The NMS is installed with Sun Database server with high availability mode, 48 Nos. of Fault Servers, 60 Nos. of DXX Servers, 48 Nos. Gateway servers, 2 Nos. of Recover servers, 4 Nos. of Citrix servers & One DNS server. This NMS is also installed with Web Reporter Server to provide customer to view their circuit performance via intranet/internet. The Managed Leased Line Network is partitioned and installed with Tellabs Manager Release R15-SP3 on 90 Nos. Real Network Operator (RNO) workstations and 300 Nos. of satellite workstations at different part of the BSNL sites for managing the network regional wise.

Project 2 Description (MTNL):

Managed Leased Line Network (MLLN) is new technology digital platform installed in Mumbai and New Delhi of M/s. Mahanagar Telephone Nigam Limited (MTNL), India. This network is used to provide managed leased line connectivity for different applications using Tellabs 8100 Access Network products.

Project 3

Line following robot using microcontroller 8051.

Project 4

SSTP

Role & Contribution during past 8 Month

- Conducting Tellabs 8100 products related presentation and live demonstration at customer premises.
- Designing the network according to the customer orders and guiding the technical persons of our organization to install and commissioning the Tellabs 8100 products at different sites specified in the purchase order of M/s. Bharat Sanchar Nigam Limited (BSNL), India.
- Managing a Team of Engineers for Installation and Maintenance of Tellabs Access products. Senior adviser to support second and third level problems of Tellabs 8100 Access Products installed at our clients. Our Tellabs Product Support Centre is equipped with Real Network Operation workstation provide online support to our client. Ability to work in a team as well as alone and provide knowledge transfer. Ability to work unsupervised and good interpersonal skills.

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- Co-ordination with M/s. Tellabs to solve the problems which are escalated to me by our Customer Service Centre personals to solve product related problems.
- I have been involved in preparing Test Plan, Test Strategy, Designing Test Cases, Preparing and Test documents to conduct acceptance testing by our client. Conducting validation test at customer site for the pilot supply against their purchase order.
- Team member of setting up Network Management System at customer site along with M/s. Tellabs Engineers.
- Studying customer requirements and presenting hardware solution to the customer.

Skills/Competencies:

- IP/MPLS network knowledge
- Ability to plan, document and implement projects
- Strong interpersonal skills in all interactions with the project members and customers.
- Willingness to travel
- Knowledge on client/server architecture.

TECHNICAL SKILLS

- Done 10 day training on VHDL
- Done 3 week training on embedded robotics in “APPIN KNOWLEDGE SOLUTION”, DELHI

Telecom Networks:

- Good knowledge of GSM & CDMA Networks.
- Good knowledge of transmission – E1/T1 links, SDH & PDH.
- Good Knowledge of SS7 Network, SSTP
- Good Knowledge of TETRA
- Good Knowledge of GPON

Experience:

- 8 month experience in testing and maintaining the Tellabs 8100 Access products like Tellabs 8120 Mini Node, 8130 Micro Node, 8150 Basic Node and 8170 Cluster Node.

Training Attended:

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- Successfully completed national training on Tellabs 8100 Leased Line Access Network (PDH Access Network) (Formally known as MartisDXX) and the implementation of data/voice circuits by M/s. Tellabs, U.S.A at ITI LTD, BSNL NMS.

Educational Qualification:

Year	Degree	Institute	Major	%age
2003-2007	B-tech in Electronics & Communication	Bundelkhand University, Jhansi	DIGITAL ELECTRONICS, MICROPROCESSOR 8085	73
2002	XII – CBSE	Kendriya Vidyalaya Gomti Nagar, Lucknow.	SCIENCE	67
2000	X-CBSE	Kendriya Vidyalaya Gomti Nagar, Lucknow	General	59

SPORTS:

Regular winning participation in inter house sports competition in cricket, football, kabbadi, kho-kho.

OTHER INTERESTS

- I read to manage thoughts that held me to expand my horizon.
- I listen to a variety of music and its helps me unwind
- I love to participate in various spiritual, educational, informational seminars and workshops.
- Trophy winner in “TECHNICAL QUIZ COMPETITION” held in Gwalior from 20th sept.05-24th sept.05 in CONTECH-05- A National symposium on Control & Automation

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Personal Profile:

	Notice Period	1 Month
1	Relocation	Any where
2	Father's Name	
3	Date of Birth	
4	Gender	Male
5	Marital Status	Single
6	Nationality	Indian
7	Languages Known	English and Hindi.
8	Permanent Postal Address	
9	Alternate e-mail ID	
10	Reference	<p>1. Mr. B.S Bhat (Chief Engineer-Technical) ITI Ltd. Palakkad, Kerala. Contact No. 09447736709 E-mail : bsbhat_pkd@itiltd.co.in</p> <p>2. Mr. G.Gopinath (Chief Manager-Technical) ITI Ltd. Palakkad, Kerala. Contact No. 09349616091 E-mail: ggopinath_pkd@itiltd.co.in</p>

I hereby acknowledge that all the information given above is true to the best of my knowledge.

Place: Palakkad

GAURAV SHARMA