

CURRICULUM VITAE

NAME

██████████@gmail.com

Network Engineer 1

██████████ India Pvt Ltd. Bangalore, KA.

Objective: To obtain research opportunity that will allow me to utilize my problem-solving skills and attention to detail to further develop my abilities in the field of computer science.

Education:

- Bachelor's in Electronics and Communications (August 2011 – May 2014)
MS Ramaiah Institute of Technology, Bangalore, Karnataka
GPA: 9.03/10
- Diploma in Electronics and Communications (June 2008 – May 2011)
Govt Residential Polytechnic for Women, Shimoga, Karnataka
Percentage: 83.33%
- Paper Town High School, Bhadravathi, Karnataka (June 1998 – May 2008)
Percentage: 90.05%

Relevant Work Experience:

Network Engineer 1 at Juniper Networks (August 2017- till date)

- Develop and maintain next-generation automation tools and applications for Juniper's network operations and deployment team using Ansible and Python.
- Building dashboards to highlight critical metrics and development tools used to identify network anomalies and incidents.
- Working with cutting edge technologies like SDWAN, IP Clos, WAN and network automation frameworks such as Chef, Jenkins, Ansible and to improve the speed and efficiency of network deployments and operations.

Enterprise System Specialist at Unisys India Pvt Ltd.(Jan 2017- July 2017)

- Configure and deploy network devices (Routers, Switches, ASAs, SRXs, Wireless Access Point etc)for offices, warehouses. Implementation of analysis, optimization, troubleshooting and documentation of LAN/WAN systems.
- Assisted senior engineers in planning and configuring of Cisco 3550/4500/6500 switches by configuring VLANs.
- Handled responsibilities of monitoring network traffic, installing network equipment, and maintaining data networking systems.
- Provide proactive recognition and correction of network related problems. Occasionally provide telephone-based support for global communication services and function for tier 3 problems forwarded from the customer.

Network Engineer at Ericsson India Global Services Pvt Ltd (November 2014- December 2016)

- Worked on Telecommunication and RF engineering on project managing for design, implementation and testing of various telecom networks for critical infrastructure industries.
- Maintaining effective co-ordination between drive test team, field team and leads. Excellent performance by analysing drive test and statistics with MapInfo and TEMS investigation.
- Analysing KPI and fine-tuning system parameters to improve CDR, CSSR and congestion & SDCCH and request changes according to the BSC stats both GSM and UMTS.

- Automating the events call drop reports and analysis of call events helped in reducing the manual work.

Academic Projects:

- Smart Ticketing System (M.S Ramaiah Institute Of Technology -Jan 2014)
- Ticketing system can be replaced by using Smart Cards in the bus.
- Existing ticketing system has several problems like cheating the conductor by extending travelling, issue of change, passenger cheated by the conductor, wastage of natural resources like Paper etc.
- Introducing smart cards on the bus can overcome problems by taking primitive measures.
- Industrial Pollution Control at Govt. Residential Women's Polytechnic, Shimoga (Jan 2011)
- A CO2 sensor which is placed inside the industry exhaust pipe. The CO2 contents are converted back in terms of voltage and compared with predetermined reference voltage levels.
- As the level of CO2 increases beyond the reference voltage, a power disabling unit gets activated. This power disabling unit cuts off 50% of industry AC power supply and indicates the message as the pollution level increased.

Technical Strengths:

- Computer Languages: Python, Java, Ansible, Salt Stack, Junos Automation.
- Networking: Cisco and Juniper Switches, Routers, SRXs, ASAs, LAN, WAN, TCP/IP, OSPF, MPLS, BGP, IS-IS, MCLag, IP packet levels. Telecommunication technologies LTE, UMTS, RF optimization, RF Analysis, Drive test.
- Tools: Ericsson RAN Analyzer, Service now, MapInfo, NSN Netact, Juniper Security Director, Juniper SKY ATP, Redhat AWX, Appneta performance Analyzer, RedSeal.

Certifications:

- Cisco Certifications - CCNA Routing and Switching
- Juniper Network Certified Internet Associate - JNCIA Devops
- Ericsson Certified Associate certificate - Radio Network Optimization (RNO)
- Ericsson Certified Associate certificate -Radio Network Design (RND)

Awards and Achievements:

- Client and manager appreciation of Successful delivery of Win4Connect Project with a customer rating of 5/5.
- CEO Team Excellence Award recognition -Juniper 2017.
- Department Spotlight Award - Juniper 2018
- Participated in extra activities in Ericsson and hold Ericsson Brand Ambassador membership. Part of CSR in Ericsson engaging and conducting events like summer camps, orphanage visit and other programs.
- Mentor at Volunteer For Cause(VFC) NGO, the best organiser in technical and Cultural Fests in college.

Personal Information:

| | |
|-------------------|--|
| Date of Birth | : 02/12/1993 |
| Sex | : Female |
| Marital status | : Single |
| Nationality | : Indian |
| Permanent Address | : Ganesh colony, New Town Bangalore-57730 |