Harshal Rajesh Khairnar

*Network Engineer*

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# Career Objective

To learn the fundamentals in every dimension of my work and implement them with my essence, perfection and would like to work in various domains.

# Skills

DevOps Cisco ISE Container

Cisco DNA-C (SD-Access) Python

Kubernetes

Cisco Routing and Switching Docker

AWS

# Education

**BTech in Information Systems,** *Birla Institute of Technology and Science, Pilani*

**Diploma in Computer Technology,** *Cusrow Wadia Institute of Technology*

# Professional Experience

**Cisco Systems India Pvt Ltd,** *Consulting Engineer* 07/2021 – present | Pune, india

## Responsibilities:

As a Consulting Engineer, my role is

Customer Engagements and Requirements Gathering.

Consulting, Design and Solution, Implement and Integrate new devices and technologies Preparing technical documentation (SDD, NRFU, SRD, etc).

Resolve the challenges

Stakeholder & Relationship Management Knowledge Management

Improving Personal Excellence.

Troubleshooting issues and customer challenges faced during implementation.

## Clients and Projects:

Installation, Implementation and resolving challenges of SDA network for Wipro.

Installation, Implementation and resolving challenges of SDA network for MRR Childrenʼs Hospital Implementation of dot1x for Wipro.

Implementation and resolving challenges of SDA network for India Air Force (IAF)

**Cognizant Technology Solutions,** *Specialist – IT Infra / Sr. Engineer* **Responsibilities:**



As a Specialist – IT Infra / Sr Engineer, my role is Customer Engagements and Requirements Gathering.

09/2020 – 07/2021 | Pune, India

Consulting, Design and Solutioning, Implement and Integrate new devices and technologies Preparing technical documentation (LLD, HLD, sustenance Document, Handover Document). Resolve the challenges

Project Governance

Stakeholder & Relationship Management Knowledge Management

Adhere to Change Management Process for every change that will be executed in infrastructure. Improving Personal Excellence.

Troubleshooting issues and challenges faced during implementation.

## Clients and Projects:

Installation, Implementation and resolving challenges of Cognizantʼs SDA network. Network commissioning at multiple locations.

Network decommissioning at multiple locations.

Opengear OOB device integration and configuration at multiple locations.

**IBM India Pvt Ltd,** *Technical Services Specialist / Delivery Analyst* 09/2019 – 09/2020 | Pune, India

## Responsibilities:

As a Technical Services Specialist / Delivery Analyst, my role is to understand the Customer requirements and Network setup

Consulting, Design, Implement and Integrate new devices and technologies Preparing technical documentations (LLD, HLD, UAT, SOP, POA, Handover Document). Resolve the challenges

Conducting UAT. Knowledge Management Project Governance

Stakeholder & Relationship Management Improving Personal Excellence.

Troubleshooting issues and customer challenges faced during implementation

## Clients and Projects:

Installation and Implementation of MPLS network for Indian Navy. LLD Documentations for Tubelight Communications.

Cisco Devices Installation and Configuration for Toshiba Software. Cisco Devices Installation and Configuration for Bridgstone.

**Wipro Ltd,** *System Integration Engineer / Student / Trainee* 07/2015 – 09/2019 | Mumbai, India

## Responsibilities:

As a System Integration Engineer, my role is to understand the Customer requirements and Network setup

Consulting, Design, Implement and Integrate new devices and technologies Preparing technical documentations (LLD, HLD, UAT, SOP, POA, Handover Document). Resolve the challenges

Conducting UAT. Knowledge Management Project Governance

Stakeholder & Relationship Management Improving Personal Excellence.

Troubleshooting issues and customer challenges faced during implementation

## Clients and Projects:

Cisco SDA (DNAC integrated with ISE) Implementation and resolving challenges for Reserve Bank of India where 39 PAN India locations were migrated from Traditional to Software-Defined Access

Campus.

Infoblox DNS Installation and Configuration for IDEA Cellular. Infoblox DNS GRID Installation and Configuration for IDEA Cellular. Implementation of DNSSEC for TTSL (Tata Telecom Services Limited).

Juniper EX4300 and Aruba Wireless greenfield implementation at New Mumbai International Airport Office Installation and Configuration of Juniper JUNOS SPACE for IDEA Cellular

CIDCO Smart City Implementation (Network and Load Balancer) for CIDCO Navi Mumbai Installation and Configuration of Juniper EX4300 and Load Balancers for IDEA Cellular Installation and Configuration of Juniper MX960 and MX480 for IDEA Cellular Installation and Configuration of Nexus Devices at National Stock Exchange

Installation and Configuration of Cisco Devices for ADANI

Installation and Configuration of Nexus 9K Devices for Bank of Baroda Installation and Configuration of Nexus 3K and Cisco 1800 Devices for HDFC Bank

Installation and Configuration of Nexus 9K Devices for Oriental Bank of Commerce Installation and Configuration of Cisco Cat4500, Cat6500, Nexus 9K for Tech Mahindra Installation and Configuration of Cisco devices for UBL Bank

Installation and Configuration of Cisco devices for UCO Bank DC Migration for Vodafone Limited

Data Center Migration for Sun Pharmaceuticals Network rollout for Kotak Mahindra Bank

Site Survey and Data Audit for Axis Bank

# Certificates

Cisco DevNet Associate Fundamentals IBM Cloud Core certification

Juniper JNCDA (Juniper Network Certified Design Associate) certificate.

Infoblox CDIC (Core DDI Intermediate Configuration) certification

Oracle Cloud Infrastructure Foundations Associate

Cisco CCNA R&S (Cisco Certified Network Associate Routing and Switching) certification

Infoblox CDBC (Core DDI Basic Configuration) Certification

Infoblox CDAT (Core DDI Advance Troubleshooting) Certification

# Courses

## Kubernetes for the Absolute Beginners - Hands-on, *Udemy*

**Docker,** *Cisco*

## Docker with Kubernetes, *Cisco*

**Cloud Computing with Google Cloud Platform,** *Cisco*

## DevOps , CI/CD(Continuous Integration/Delivery for Beginners, *Udemy*

**Cloud Fundamentals,** *Cisco*

## AWS Architect Associate, *Amazon*

**Google Cloud platform fundamentals course**

## AI (Artificial Intelligence) and ML (Machine Learning)