

## **VAIBHAV MAHNA**

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### **OBJECTIVES:**

To work in the Networking field using knowledge and expertise gained from my education.

### **SUMMARY OF SKILLS:**

ITIL Foundations – Support Agreements

Working with SQL server database administration

Worked on Microsoft Exchange 2016

Practical work on Hyper V and Window Server 2012 r2 standard

Familiar with packet tracer for Cisco hardware.

Worked on storage area network and network area storage

Worked on Linux Centos (Fedora) Ubuntu 16.4 (Debian)

Working with Esxi 6.0

Window Server 2012 R2: Installed domain controller, Additional Domain Controller, WDS, Active Directory, DHCP, DNS, MDM and Data-sharing, WSUS, Remote access, VPN and Group Policy Object

Installed and Configured Hyper-V and VMware machines and switches for connectivity

### **EDUCATION:**

Applied Network Infrastructure and System Administration Post Grad Certificate

Conestoga College, Kitchener, Ontario

Sep2017-Dec2018

Program GPA – 3.92

Bachelor of Technology in Computer Science

June2012-May2016

Northern India Engineering College, IP University, Delhi, India

Percentage – 83.02%

### **TECHNICAL EXPERIENCE:**

Maintenance Technician at NCR

Feb2019-Present

Presently working on a project in Blackberry HQ, Waterloo

### **WORK EXPERIENCE:**

1. Food Bank, Conestoga College, Kitchener, Ontario

Sept2018-Dec2018

Food Bank Leader

Managing the inventory and visit record in the Food Bank

2. Tim Hortons, Conestoga College, Kitchener, Ontario

Oct2017-Feb2019

Team Member

Greet the customers and guide them regarding products available on the menu

Familiar with payment systems

## **PROJECTS:**

### 1. Messaging Application

Installed and configured the Kerio Connect application on Linux with features of email, messaging and calendaring. Also, connected the Linux machine with the Active Directory to manage the users. Setup the security policies for the users.

### 2. Managing the Infrastructure of three companies after merger

Followed ITIL and configured the Active Directory for all the three companies. Pushed the group policies of the larger company to the other two companies. Created a Network Layout for the new environment on the packet tracer.

### 3. ITIL Implementation

Listed the ITIL steps to be followed for the scenario where my team represented an ISP. We had to upgrade the ISP bandwidth from 1Gbps to 10Gbps.

## **TECHNICAL KNOWLEDGE:**

Microsoft Window Server 2012  
Microsoft SQL Server 2014  
Red Hat Linux 6  
Windows PowerShell 4.0  
Cisco Packet tracer 7.1.1  
ESXI 6.0  
Hyper V

Microsoft Window Server 2016  
Microsoft Exchange Server 2016  
ITIL foundation  
Microsoft Office products  
Windows 10; 7  
Linux Centos 7.0

## **AWARDS AND RECOGNITION:**

Listed in the Deans Honor List for excellent academic performance for 4 Semesters

Graduation with Distinction for securing 90% and above in the course

## **VOLUNTEERING:**

Provide guidance information to new students to Canada

REFERENCES AVAILABLE UPON REQUEST