

NAME: RITHESH N

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CAREER OBJECTIVE:

To enhance my professional skills, capabilities and knowledge in an organization which recognize the value of hard work and trust me with responsibilities and challenges.

EDUCATION QUALIFICATION:

QUALIFICATION	NAME OF INSTITUTION	YEAR OF PASSING	PERCENTAGE/ CGPA
BCA	Dr.M.G.R.CHOCKALINGAM ARTS COLLEGE	2024	74%
HSC	SUN MATRIC HIGHER SECONDARYSCHOOL .	2021	71%
SSLC	SRI BHARATHI VIDHYASHRAM MATRIC HIGHER SCHOOL	2019	62%

CERTIFICATION:

➤ CCNA 200-301 [Cisco Certified Network Associate]
Besant Technologies | March 2024 | Chennai TN.

TECHNICAL SKILLS:

- 1.Networking Skills:
- Good knowledge on Open System Interconnection Layers (OSI layers)
 - Configuring and troubleshooting routers and switches including understanding of protocols like OSPF, EIGRP and VLAN’s.
 - Basics of network security including Access Control Lists (ACLs), firewalls.
 - Network management protocols like SNMP for monitoring and troubleshooting.
 - Configuration and troubleshooting of IPv4 addressing.
 - Understanding of services like DHCP, DNS
 - Familiar with Telnet, SSH Configuration and Managing.
 - Knowledge In CCNA 200-301 Routing, Switching, Static Routing ,dynamic routing, Subnetting, IP Addressing, Spanning Tree, Trucking, Access List, VLAN, Ipv4/ Ipv6, RSTP/ OSPF/ DHCP/ DNS, TCP/ UDP, wireless Device

PROJECT WORK:

1.NETWORKING PROJECT:

HOTEL SYSTEM NETWORK DESIGN.

MARCH 2024 | Besant Technologies | Chennai, TN.

- Hotel system network design has three floor and they are connected in a given network.
 - Each floor has three router that are connected to each other using DCE cable.
 - Each floor has one switch placed in respective floor.
 - Each PC connected to the switch are configured with different VLAN port.
 - Each department are configured with wireless network by using access point.
 - OSPF routing protocol are user in the network to advertise routers with neighbour router.
 - All the devices in the network are configured with DHCP routing protocol to obtain ip address dynamically(automatically).
 - Each router is configured with SSH for remote login.
- SOFTWARE USED: CISCO PACKET TRACER.

SMALL OFFICE & HOME OFFICE NETWORK DESIGN.

FEB 2024 | Besant Technologies | Chennai, TN.

- Small office home office network design consist of three department are connected in a single network (192.168.1.0) and the network has one router & one switch.
 - The single network(192.168.1.0) are divided into three sub network & each department consist of 64 IP address.
 - In each department there are 1 network id & 1 broadcast id & 64 host id.
 - Each department are configured with wireless network by using access point.
 - All the devices in the network are configured with DHCP routing protocol to obtain IP address dynamically(automatically).
 - Each PC connected to the switch are configured with different VLAN port.
- SOFTWARE USED: CISCO PACKET TRACER.

2.ACADEMIC PROJECT:

ADVANCE FACE RECOGNITION ATTENDANCE SYSTEM.

APR 2022 | DR.M.G.R.CHOCKALINGAM ARTS COLLEGE | THIRUVANNAMALAI, TN

DECLARATION:

I hereby confirm that the information given above is true to the best of my Knowledge.