

ADARSH K

kannur, Kerala

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Objective

Seeking a challenging Position in your company, where I can give my best performance for the improvement of organization and self by learning new skills & enhancing my knowledge.

Skill summery

- Configuration and Troubleshooting of Routers, Switches
- Configuration and Troubleshooting of Routing Protocols like RIP Version2, EIGRP, OSPF.
- Configuring Redistribution between various Protocols.
- Familiar with Cisco Switches 2950,2960,3750,3560, Routers 28XX,18XX,
- TCP/IP Subnetting and Configuring IP Addresses (IPV4 and IPV6).
- Configuration of NAT and Access Lists.
- Configuration and Troubleshooting of LAN technologies like VLAN, VTP, Inter VLAN Routing, VLAN Trunking (IEEE 802.1Q, ISL)
- Spanning Tree Protocol(STP,PVST,PVST+,RPVST+)
- Implementing switch port port-security & other securities like on Cisco switches.

WAN Administration:

- IP subnetting and VLSM
- Strong hands-on experience with routing protocols like RIP, OSPF,EIGRP
- OSPF- (Network Types, LSA Types, Area Types, Summarization)
- Basic Knowledge in BGP
- Good knowledge in configuring and troubleshooting ACL's and NAT
- Good Knowledge in IPv6 Addressing, Ipv6-IPv4

LAN Administration

- Sound knowledge over LAN technologies like VLANS, Inter VLAN Routing,VLAN Trunking (IEEE 802.1Q).
- Spanning Tree Protocols PVSTP, RSTP.
- Switch port-security configuration.
- Good understanding of OSI model & TCP/IP protocol suite.
- STP tuning & STP Security features like BPDU Guard.

Certification

- Cisco (CCNA R&S)
- Internship on Python Django framework

Key Strength

- Hardworking
- Efficiently handle all the tasks
- Confident, friendly, Attentive

Education

2019 – 2021	Master of Technology in Electronics and communication Engineering (M.Tech) <i>College of engineering thallasery, Thallasery , Percentage : 67.11</i>
2014 – 2018	Bachelor of Technology in Electronics and communication Engineering (B.Tech) <i>Govt.engineering college wayanad, Thallapuzha, Percentage : 59.67</i>
2012 – 2014	HSS XII Biology Science <i>State board, Kerala, Percentage : 91.25</i>
2011 – 2012	Class X <i>State board, Kerala, Percentage : 89</i>

Project Details

Title	Chronic wound area segmentation The satisfactory results of the identification system demonstrate that the proposed methods and implemented system are a promising way for automated clinical wound assessment . The total accuracy of this project is 98% by using ANN.
Title	Fully automated smart trolley The intended objectives were successfully achieved in the prototype model developed. The developed. The developed product is easy to use, economical and does not require any specialTraining..

My publications

- “A Review on Automated wound Area segmentation “ IJSRD International Journal for Scientific Research and Development Vol 8,issue 11,2021 ISSN (online):2321-0613
- ”CHRONIC WOUND SEGMENTATION AND CLASSIFICATION” is published 2021 IJCRT volume 9, issue 10 October 2021 ISSN: 2320-2882

Interests

- Playing cricket
- Surfing through internet
- Participating social activities

Personal Details

Date of Birth	8 th July 1997
Marital status	Single
Sex	Male
Languages Known	English, Hindi, Malayalam (Read, write and speak)

PLACE: KERALA

DATE :

ADARSH K