

# ADARSH K

kannur, Kerala

Mail: [adarsh8797@gmail.com](mailto:adarsh8797@gmail.com)

Phone: +919544433591

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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
- Knowledge in IBS
- Basic knowledge in Corning and SoLid design
- Knowledge in SNIR
- 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+)
- Knowledge in Telecommunication
- Good in 4G,LTE communication.
- Knowledge in Matlab/Simulink
- Good understanding of Linear Algebra,and Control Systems
- Basic Knowledge of C language
- Knowledge of optical communication
- Electronics knowledge
- Good written and oral communication
- Good communication and team works
- Knowledge in LTE and BBU
- Knowledge in C·

## Experience

- IBwave Design Tool Jan 2023 - May 2023  
RAN WIRELESS pvt. Ltd  
Training (ibs,Rf design, 4G ,LTE)

## Key Strength

- Hardworking
- Confident, friendly, Attentive
- ML, Computer vision, c

## Education

|             |                                                                                                                                                                   |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019 – 2021 | <b>Master of Technology in Electronics and communication Engineering (M.Tech )</b><br><i>College of engineering thallasery, Thallasery , Percentage : 65</i>      |
| 2014 – 2018 | <b>Bachelor of Technology in Electronics and communication Engineering (B.Tech )</b><br><i>Govt. engineering college wayanad, Thallapuzha, Percentage : 59.67</i> |
| 2012 – 2014 | <b>HSS XII Biology Science</b><br><i>State board, Kerala, Percentage : 91.25</i>                                                                                  |
| 2011 – 2012 | <b>Class X</b><br><i>State board, Kerala, Percentage : 89</i>                                                                                                     |

## Internship

|                   |                                        |
|-------------------|----------------------------------------|
| <b>RS Spectra</b> | Antenna installation and commissioning |
| CCNA              |                                        |

## Project Details

|              |                                                                                                                                                                                                                                                                                    |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Title</b> | <b>Chronic wound area segmentation</b><br>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. |
| <b>Title</b> | <b>Fully automated smart trolley</b><br>The intended objectives were successfully achieved in the prototype model developed. The developed product is easy to use, economical and does not require any special Training..                                                          |

## 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

## Personal Details

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|------------------------|---------------------------------------------------|
| <b>Date of Birth</b>   | 8 <sup>th</sup> July 1997                         |
| <b>Marital status</b>  | Single                                            |
| <b>Sex</b>             | Male                                              |
| <b>Languages Known</b> | English, Hindi, Malayalam (Read, write and speak) |

PLACE: KERALA

DATE :

ADARSH K