**Name Dilip Kumar M**

## PROFILE

Upcoming Electronics and Communication Engineer,Looking for an Entry level position especially in the field of Software Development.So as to make significant Contribution to organization in the field of Programming and Software Development of ITsector along with Professional Development

## EDUCATION

- **B.Tech Electronics and Communication Engineering**
  CGPA – 6.5/10                                **2019-2023**
  Amrita Vishwa Vidyapeetham
- **Class 12** – 82.6%                        **2019**
  Institution: Alpha Wisdom Vidyashram
- **Class 10** – 100%                          **2017**
  Institution: Alpha Wisdom Vidyashram

## TECHNICAL INTERESTS

- Python Programming
- Computer Networks
- Data Structures and Algorithms

## PROJECTS

- **Solar Tracking System**

- Duration – Jan'22 – Feb'22

- Objective-The objective of theproject is to control the position of solar panel inaccordance with the motion of sun

- Tools-Arduino,LDR sensor,Servo motor

  o **Outcome-Results indicated that directionof sunlight was alwayskept fixed with respect tosolar panel. Thus, weobtained the maximumsolar flux by rotating the panel using servo motorin required angle**

## TECHNICAL SKILLS

Python(Advanced)
SQL(Intermediate)
Data Structures and Algorithms(Beginner)

## CERTIFICATIONS

**Fundamentals of Artificial Intelligence**My Captain ( July 2021 )

**Technical Support Fundamentals**Google ( Feb 2022 )

**Data Structures and Algorithms**( Jan 2022 )

**Python for Everybody** Coursera ( Sep 2021 )

**MATLAB Onramp** MATLAB ( Jul 2021)

## LANGUAGES

English
Hindi
Tamil
Telugu