# PRABHU K

BANGALORE +91-7868968392 prabhukp1777@gmail.com

# **EDUCATION**

## SBM College of Engineering and Technology

Bachelor of Technology in Electronics and Communication (GPA: 7.5 / 10.00)

**July** 2024

Dindigul.TamilNadu

## MM.Polytecnic college

Electrical and Electronics Engineering (GPA: 7.0 / 10.00)

May 2019
Thuvarankuruchy.Trichy

DK Govt Hr. Sec School

Higher Secondary School (GPA: 7.5/10.00)

March 2019
Natham.Dindiglu

**Government High School** 

Secondary School Leaving Certificate (GPA: 7.9/10.00)

March 2015
Kuttupatty.Dindigul

#### **PROJECT**

#### Project Name / Distance vector hop localization method for wireless sensor network

- A Wireless Sensor Network (WSN) is a set of spatially distribution sensor that can monitor environmental phenomenon's and exchange that information with each other wireless channels.
- Wireless sensor network (WSN) required accurate localization of sensor nodes for various applications.
- In this article, we propose the distance vector hop localization method (DVHLM) to address the node dislocation issue in real-time networks.
- The proposed method combines trilateration and particle Swarm Optimization techniques to estimate at the location of unknown or dislocated node.

## **TECHNICAL SKILLS**

- C
- C++
- CORE JAVA
- HTML
- CSS
- My SQL

## **CERTIFICATIONS**

- Advanced Diploma C, C++, Java course in CADD CAE Computers in Dindigul.
- Employability Skills Development Training Program.

# **LANGUAGES**

- Tamil
- English

## **INTERESTS**

- Problem Solving
- Computer Networking
- Web Desing
- Researching and Development