

Vijayaraj T

vijayaraj03082001@gmail.com

6380851775



CAREER OBJECTIVE

To obtain professional and financial heights, both for the organization and self, through skill and knowledge and learn from presents as well as establishment also.

SKILLS

Basics of C Programming .
Basics of Python Programming .
Good Communication Skills .

PROJECTS

Project Name : Design of microstrip patch antenna for IoT applications

Role : Team Member

Team Size : 4

Project Duration : 3 Month

Project Detail

In the modern paradigm of wireless communication, thousands of smart wireless devices communicate with each other uninterruptedly and IoT plays an important role in these communication networks. The design of efficient hardware plays a major role in wireless applications in addition to sophisticated communication protocols. The antenna is an essential hardware module at the front end of every wireless communication module. The antennas that are designed to suite IoT applications systems must meet the specific requirements. A miniaturized antenna with energy efficient design having the ability to function in multiplexing environment is preferred among various designs. In the proposed design, antenna is simulated using CST microwave studio and design is verified in MIMO

EDUCATION

Degree/Course	Institute/College	University/Board	Percentage/ CGPA	Year of Passing
B.E	Rajalakshmi Institute Of Technology	Anna University	84.5%	Pursuing
HSC	Velammal Matriculation Higher Secondary School	State Board	70.6%	2019

SSLC

St.Antony's
Matriculation
Higher
Secondary
School

State Board

92.6%

2017

ACHIEVEMENT

Cyber Security

Certified in Cyber security at EC council

ICRTICPT'2022

certified on participating at International Conference
on "Recent Trends in Information, Communication and
Pervasive Technologies

HOBBIES

Listening Songs

Playing Badminton

PERSONAL DETAILS

Address	3/549, Pillayar Koil Street, West Mathur, Mathur Post, Kumakonam TK
Date of Birth	03/08/2001
Gender	Male
Nationality	India
Marital Status	Unmarried
Language Know	English, Tamil

DECLARATION

I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

Vijayaraj T