

# TILAK RAO

Seeking a challenging role at a reputed IT organization to utilize my engineering skills that can contribute to the company's growth as well as enhance my knowledge by exploring new things

2605, Ambika Nagar,  
Kalapipal Mandi, 465337  
Madhya Pradesh

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## EDUCATION

### **Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore — B.Tech**

August 2018 - August 2022

Computer Science And Engineering - 7.52 CGPA

### **St. Teresa's Convent High Secondary School, Kalapipal**

March 2016 - March 2017

Percent - 84.4.

### **St. Teresa's Convent High School, Kalapipal**

March 2014 - March 2015

CGPA - 8.6

## WORK EXPERIENCE

### **CrystalTech Services Pvt. Ltd - Intern**

15 January 2022 - 15 April 2021

Worked as an intern in the field of Machine Learning using Python.

Build various models like chat applications which have a great application in communication.

### **ARDENT PVT. LIMITED - Intern**

20 July 2021 - 14 August 2021

Worked as an intern in the field of Machine Learning using Python.

Build various models like spam detections which have a great application in email spam classifiers.

## PROJECTS

### **EMOTION BASED MUSIC RECOMMENDATIONS SYSTEM**

Role - Data Modeling and Computer Visions

It is a website-based and Android-based application that recommends songs and plays them based on the mood of the user.

It uses computer vision and machine learning models to predict the song.

### **DIABETICS PREDICTIONS**

Role - Data Modeling

It uses ML models to predict whether the persons have diabetic or not.

## SKILLS

### PROGRAMING

Python

C Language

Machine Learning

Data Structure and  
Algorithm

## CERTIFICATION

CRASH COURSE ON  
PYTHON -  
GOOGLE(COURSERA)

SCIENTIFIC  
COMPUTING WITH  
PYTHON  
-freeCodeCamp

## EXTRACURRICULAR

SGFI certificate for  
national Hockey  
players

Participate in various  
entrepreneur  
programs

Attend various  
webinars on new  
technologies

## AREA OF INTEREST

Sport and Hockey

## LANGUAGE

English, HINDI, and  
Marathi

