

# TEJASWI P

✉ tejaswip811@gmail.com | 📞 +91 6363151733 | **in** Tejaswi Sagar



## OBJECTIVE

To be a part of an organization that provides a good working environment and an atmosphere of mutual growth and benefits, where I can show my talent and potential which will benefit my team and company.

## EDUCATION QUALIFICATION:

COURSE	SCHOOL/COLLEGE	YEAR OF PASSING	PERCENTAGE/CGPA
B.E (E&C)	N M A M INSTITUTE OF TECHNOLOGY, NITTE-574110	2020-2023	6.54 CGPA (UP TO 6 <sup>TH</sup> SEM)
DIPLOMA	SANJAY MEMORIAL POLYTECHNIC, SAGARA-577401	2017-2020	81.59%
SSLC	M G N PAI HIGH SCHOOL SAGARA- 577401	2015-2016	86.88%

## TECHNICAL SKILLS

### Programming Languages:

- Python (Intermediate).
- Django (Basics).
- HTML.
- CSS.
- BOOTSTRAP.
- JAVASCRIPT.
- Quite advanced in Front-End-Web-Development.
- **Operating System:** Windows 11, Windows 10, Windows 7, Windows XP.

- **Software:** Code Blocks, Keil Vision, Multisim, Cadence Virtuoso, GitHub, Visual Studio Code, PyCharm, Atom, CodePen, MATLAB, LTspice

## SKILLS

- Highly motivated.
- Leadership ability.
- Passion to learn new things.
- Interpersonal Skills.

## COURSES

- Python Bootcamp (Udemy).
- Full Stack Web Development (Udemy – Angela Yu).
- HTML & Django (Mosh Hamedani).
- CSS (Code with Harry)

## INTERSHIPS AND PROJECTS

### INTERSHIPS:

#### **ZILLIOT TECHNOLOGIES PRIVATE LIMITED:**

Zilliot had offered a 45days internship in Embedded Product Design, which guided me about the basics of hardware design and IoT-related technologies, and also grabbed a lot of industrial experience exposure.

#### **PRINSTON SMART ENGINEERS, BANGALORE:**

Currently pursuing this Internship (A Front-End-Web-Dev based Internship).

### PROJECTS:

#### **Heart Rate Monitor Sensor using 8051 $\mu$ C.**

AT89S51 is the microcontroller used here. The device senses the heart rate from the fingertip using the IR reflection method and displays it on a three-digit seven-segment display in beats per minute.

#### **Large Text Scrolling LED using DOT Matrix:**

This project is designed to display a scrolling text message on a dot matrix notice board using a PC or a smartphone to control it. This can be used in various facilities like schools, colleges, stadiums, etc. In this project, I have used Raspberry Pi and well as Arduino nano to execute this operation.

### **BASIC LEVEL PROJECTS:**

**Guessing Game Using Python:** This project has code-based operations, which ask the user to enter random numbers from 1 – 20. The Python code converts that random number to sort of arrays. The user needs to guess a secret number that is hidden in that list.

### **FRONT-END-WEB-DEVELOPMENT PROJECTS:**

**Clone TinDog Website (Front-End):** This website helps to find a dog that you actually looking for. I got motivated by the Actual website and made a clone version of it using HTML, CSS, BOOTSTRAP v5.0, and JavaScript.

**On GitHub:** [tejaswipsagar.github.io/TinDog-Website/](https://tejaswipsagar.github.io/TinDog-Website/)

**Pushkara Website (Front-End):** This is a webpage regarding the restaurant, which helps to reach the customers by booking rooms, food, and so many things.

**On GitHub:** [tejaswipsagar.github.io/Pushkara-Restaurant/](https://tejaswipsagar.github.io/Pushkara-Restaurant/)

### **PERSONAL PROFILE**

- **DATE OF BIRTH:** 08/11/2000
- **NATIONALITY:** INDIAN
- **HOBBIES:** SINGING, CHESS, NOVEL READING, CYCLING.