# PRATHIPATI BHAVAGNA

# SUMMARY

I am a passionate B.Tech CSE student excelling in technical fields including AI, machine learning, and web development. I have hands-on experience through various internships, showcasing my skills in programming, and creating user-friendly applications. My academic achievements highlight my dedication and ability to thrive in competitive environments

## **EXPERIENCE**

#### Intern

## **AICTE(AI-ML Virtual Internship)**

**m** 04/2024 - 06/2024 Online

- · Learned how machine learning models using TensorFlow for image classification, object detection, product image search
- · Gained expertise in Convolutional Neural Networks, and advanced techniques for processing complex datasets

#### Intern

## **AICTE(Data Engineering Virtual Internship)**

- Gained hands-on experience in AWS database services
- · Acquired expertise in AWS Cloud Services such as Amazon EC2, AWS S3, focusing on scalability

### Intern

## **SWECHA(Summer of AI Internship program)**

# 05/2024 - 06/2024 ♥ Online

- Development of a telugu language corpus
- Improved performance in Telugu NLP tasks and Learned to Pre process the data

### Intern

## **Code Way (Web Development)**

## 01/2024 - 02/2024 ♥ Online

· Learned to design and develop responsive websites using HTML, CSS, and JavaScript to create user-friendly interfaces

# **EDUCATION**

B.Tech CSE  Vishnu Institute Of Technology	GPA <b>9.6</b> / 10
Intermediate MPC  Narayana Junior College	GPA <b>9.5</b> / 10
SSC Viswa Bharathi English Medium High School  ## 06/2019 - 05/2020	GPA <b>10</b> / 10

## **KEY ACHIEVEMENTS**

#### Spark Tank

Awarded 3rd place in the prestigious SPARK TANK competition, securing a cash prize of ₹20,000 for innovative project execution.

#### Tie-Grad

Reached the Semi-finals in Tie Grad Competition, highlighting entrepreneurial skills.

#### Academic excellence

Achieved college first in B.Tech, demonstrating outstanding academic excellence.

## SKILLS

CSS D	eep Lear	ning F	lutter	
Google Firebase HTML Java		Java		
JavaScrip	t NLP	Pyth	on React	
TensorFlo	w C	Machi	Machine Learning	
Node.js				

## **PROJECTS**

## Fitness Goals App

Android development for achieving fitness goals

- Developed an Android application for achieving fitness goals with customized nutrition plans and workout schedules
- Integrated real-time pose correction through voice commands

# Headmaster-Student-Teacher Interface

- · Enabled teachers to explore guest lecture, full-time, and home tutoring opportunities. while students can request tutors and find coaching centers easily.
- Headmasters can invite teachers for guest lectures, full-time teaching roles, and manage recruitment seamlessly.