

PALLAVI PRABHU

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OBJECTIVES

To gain knowledge and experience for the enhancement of my career and skills in this dynamic workspace

ACADEMIC QUALIFICATIONS

Pursuing **5th** sem B.E in **Dayanand Sagar College of Engineering**, Bengaluru

CGPA:9.03 till date

PUC: Vidyodaya Pre University College, Udupi

Percentage: 95.33%

Karnataka board of pre-university education

SSLC:Perdoor High School Perdoor, Udupi

Percentage: 94.56%

Karnataka secondary education examination board

PROJECTS

Automated plant Disease detection

Developed a machine learning model to detect diseases in tomato plants by analyzing leaf images. Built a **CNN** to classify multiple disease types with high accuracy. Implemented an image upload feature for real-time prediction. Used **Python**, **TensorFlow** for model training and image preprocessing. (05/2025)

Temple Database

It is to maintain all the details of the entries in an ordered manner and provide information using **sqlite3 and flask python framework**. (5/2025)

Spotify Web Player

It is a Spotify clone of various songs built using **Html, CSS and Javascript** (11/2024)

Stone-Paper-Scissor

It is a gaming website which was built using simple **Html,Css and Javascript**. (07/2024)

ACHIEVEMENTS

Qualified for the semifinals in **MATLAB** Hackathon conducted by MathWorks at DSCE - 2024

Secured Third place in Shark Tank competition at DSCE-2024

SKILLS

C, Java, Python, Unix
HTML, CSS, Js, React and
Bootstrap
MySQL, Sqlite3

CERTIFICATES

DataBase Management Systems
NPTEL

Personal Effectiveness
Centre of Innovation - Leadership
DSCE

MatLab Codesprint 2024
MathWorks

ORGANIZATIONS

Member of Media Committee
(UDBHAVA), DSCE

PARTICIPATION

Participated in Team Work
and Interpersonal skills
activity, DSCE -2024

Participated in ComeBack
Challenge, DSCE

Actively participated in college
NSS activities

LANGUAGES KNOWN

English, Kannada, Konkani,
Tulu and Hindi