CONTACT

**** +91 - 9606520393

My Linkedln Profile
My Github Profile

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY 2022-2026

- Bachelor of Technology in Computer Science and Engineering
- Current CGPA: 8.66

RV PU COLLEGE, BENGALURU 2019-2021

- 11th and 12th
- 99 percent in 12th board

NET PUBLIC SCHOOL, BENGALURU 2019 Graduate

• 95 percent, ICSE BOARD

SKILLS

- MERN Stack
- Machine Learning
- BASH and Shell Scripting
- Python
- Java
- CPP
- Git and GitHub

LANGUAGES

- English (Fluent)
- Spanish (Basics)
- Kannada (Fluent)
- Hindi (Fluent)

BHUVANA PRABHA B

SENIOR B.TECH STUDENT AT VITC

PROFILE

Third-year Computer Science and Engineering student at VIT Chennai, specializing in core subjects. With a strong foundation in programming, software development, and problem-solving, I am passionate about leveraging technology to create innovative solutions

PROJECTS

ONLINE COMPLAINT AND MANAGEMENT SYSTEM

Using MERN STACK

 robust and user-friendly platform using the MERN Stack (MongoDB, Express.js, React, Node.js) to centralize and streamline the process of submitting, tracking, and resolving complaints. The system enhances customer satisfaction by improving the efficiency and transparency of complaint management

Automated Image Classification Model using Machine Learning

- a machine learning model for accurately classifying new images into predefined categories based on visual features using supervised learning techniques, specifically the Support Vector Machine (SVM) algorithm.
- TECH STACK:
- Python (Bing Image Downloader, skimage, numpy, scikit-learn, matplotlib)
- MATLAB (plot() function for visualization)
- Pickle (for model saving)

Hostel Room Allocation System

 a C++ program to manage and allocate hostel rooms efficiently, utilizing object-oriented programming concepts and dynamic memory management

CERIFICATES

- MongoDB Developer Path Node.js from MongoDB University
- · Pandas, Python from Kaggle