P. Sahana Prasad

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OBJECTIVE

My goal is to secure a leadership position where I can utilize my skills in creative problem-solving and lean management for the growth and positive impact of the company

EDUCATION   YEAR OF PASSING

- **BASAVARAJESHWARI PUBLIC SCHOOL AND COLLEGE (ICSE)**

  10th : 73.4%   **2018**
- **BASAVARAJESHWARI PUBLIC SCHOOL AND COLLEGE (ICSE)**

  PU -branch- PCMC : 79.6%   **2020**
- **BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

  B.E - Branch - Artificial Intelligence And Machine Learning (6th semester)

  CGPA : 7.94 (till 6th Sem)   **2024**

SKILLS

- **Programming skills** : C, Python, SQL, Java,C++
- **Statistical analysis software** : R
- **Data preprocessing** : Spreadsheets, python
- **Soft Skills** : Presentation skills, Communication skills, Collaboration ,Research, diligence, creativity and Adaptability.

CERTIFICATIONS

- Python For Data Analysis - Great Learning
- Developer Virtual Experience Program - Accenture
- Data structures and algorithms using JAVA - Infosys springboard
- Python for Beginners: learn python from scratch - Infosys springboard
- Learn and Master C programming for Absolute Beginners code - Infosys springboard

PROJECTS

- **Bus Alert System**

  Successfully developed an application using c programming Language The main of this application is to solve the problems faced by the school, collage, university students

- **Online College Payment Application**

  Developed and deployed a secure online college fee payment system using Android Studio, a powerful integrated development environment (IDE) for Android app development using Java programming language . a user-friendly interface is provided with diverse digital payment options. Enabled students to conveniently make payments for various fee categories, including tuition fees, library fees, admission fees, exam fees, and transport fees. Implemented an installments facility for tuition fees to accommodate students' financial needs. Additionally, Integrated a streamlined scholarship management for eligibility checking, application, and tracking. Implemented a virtual flip book feature for the college magazine.

- **Facial Expression Detection with Machine Learning**

  Facial expression detection using Deep Face is a computer vision technique that analyzes facial images to recognize emotions. The output provides the detected emotion label (e.g., happy, sad, angry) based on the prominent facial features and expressions found in the input image.

- **Hospital management system app**

  Successfully completed mini a project based on DBMS in IDE python language where people can book their doctor appointments online

ACHIEVEMENTS AND AWARDS

- secured first place in **Technical paper presentation** Dharwad
- Secured first place in **IEEE** innovative Competition
- **Guinness World record** holder : on 28,Nov,2014 for largest **Kuchipudi group dance** in silicon Andhra International Kuchipudi Dance Convention.
- Achieved first place in picture talk at interschool competition
- Achieved first prize in throwball interschool competition

WORK EXPERIENCE

- Worked in a mini project of E-YANTRA competition for a automatic robot service by pharmacy by artificial intelligence and machine learning including python, specifically image recognition

EXTRA CURRICULAR ACTIVITES

- Event manager For IEEE from 2021 to 2022
- Member of E- Yantra from2022 to 2023
- Event Organizer for the branch artificial intelligence and machine learning in college

DECLARATION

- hereby i declare the above mentioned information is true by my knowledge