Resume

P.Rama sai prasanna

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OBJECTIVE :

Seeking excellence in the chosen professional field through self-motivation,hard work and utilizing core skills required to effectively deliver the requirements of the position.

EDUCATIONAL DETAILS:

S.NO	Name of course	Institution	Board/University	Year of pass	Percentage/ CGPA
1	B.Tech(CIVIL)	Vignan's institute of Information Technology	JNTUK	2024	8.2
2	Intermediate	St.joseph's College for women	State Board of Intermediate Education	2020	9.19
3	10 th	M.P.&.E.V.E.M High School	State Board of Secondary Education	2018	9.3

TECHNICAL SKILLS :

- Languages   : C programming, Python programming.
- Technical skills :   Html , CSS , basics of My Sql , Bootstrap , java script.
- Packages   : MS-Office , MS-excel.
- Skills   : Staad pro.

MINI PROJECT :

> **Mini calculator using python**
  We used python programming to develop a user-friendly calculator application. The calculator supports basic arithmetic operations. Designed with simplicity and efficient, it ensures accurate calculation for everyday use.

> **Gas leakage prevention using Arduino**
  We used Arduino technology to detect gas leaks and minimize risks. Gas sensors identify leaks in real time, triggering alarms and safety actions. It helps to prevent fire accidents by enabling quick responses to potential hazards.

- ➢ **Comparative analysis different trusses of warehouse with different sections using Staad-pro**

  We used two truss types pratt truss and Howe truss and two different sections. Using STAAD pro we used to calculate the utility ratio, prefrabricated and conventional under various loads. Based on the results, the pratt truss showed better performance and proved to be more efficient than the howe truss for the given design conditions.

MAJOR PROJECT:

- ➢ **Pedestrian–Vechile interaction at mid block under mixed traffic conditions**

  Using machine learning techniques like SVM classification, this study analyzed pedestrian-vehicle(P-V) interactions at two midblock locations in Visakhapatnam. Traffic and pedestrian data were collected through video recordings, the interaction were categorized into no interaction, normal, severe, with severity assessed using post-encroachment time(PET). The findings revealed trends based on p-v characteristics, emphasizing safety thresholds.

INTERNSHIP:

- ➢ **Internship Experience at Vulcan Techs , Visakhapatnam**

  I completed a three-months internship at Vulcan Techs in Visakhapatnam, where I gained hands-on experience with web development technologies. During the internship, I learned the basics of HTML, CSS, JavaScript, and Bootstrap. As part of the project, I designed and styled an ATM machine interface using HTML, CSS, Bootstrap.

CERTIFICATION:

- ➢ Cyber security essentials
- ➢ Autocad mdp level

CO-curricular Activities:

- ➢ Attended to design 3D structural desing of bridge using Staad-pro.
- ➢ Participated in paper presentation in vista 2k22.

Personality Traits:

- ➢ Sincere and hardworking.
- ➢ Good team player and ability to do work under pressure.
- ➢ Well organized and punctual.

Personal details:

- • Father's Name   : PACHILA CHINNODU
- • Mother's Name : PACHILA RAMA LAKSHMI
- • Date of Birth   : 26-12-2002
- • Gender   : FEMALE

- Languages known : TELUGU,ENGLISH,HINDI
- Nationality   : INDIAN
- Contact Adress   : F-3,Sarada residency,Dairy quators,Akkireddy palem,BHPV- POST.

Declaration :

I here by declare that Information given above is correct and True.

P.Rama sai prasanna