

VENKATA SIVA RAMA KRISHNA MALLA

Srikakulam, Andhra Pradesh, 532001

Email id: 2003ramakrishan@zohomail.in

Contact no: +91 9014763361

LinkedIn: <https://www.linkedin.com/in/malla-venkata-siva-rama-krishna-919518232>

Github: <https://github.com/MALLAVENKATASIVARAMAKRISHNA?tab=repositories>

Profile link: <https://aikaryashala.com/vidyardhi/AIK073361/>



OBJECTIVE

To secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

EDUCATION

GMR INSTITUTE OF TECHNOLOGY, Rajam

Bachelor of Technology, Mechanical Engineering **CGPA 7.36**

SANKETIKA POLYTECHNIC COLLEGE, Vizag

Diploma In Mechanical Engineering **Percentage 79.65**

SARVANI VIDYALAYA SCHOOL, Srikakulam

10th class **CGPA 8.7**

PROJECTS

HOME BITES – Food ordering system

Description: Developed an end-to-end web application to digitalize a home-based food business by converting manual food ordering into a fully managed online order processing system.

Project Highlights:

- Designed complete system flow from order placement to delivery status
- Developed REST APIs using Python and FastAPI
- Implemented full order lifecycle management (Pending → Prepared → Delivered)
- Designed and implemented database schema using SQLAlchemy ORM
- Handled complete CRUD operations for food items and orders
- Implemented request validation using Pydantic
- Tested and verified complete system using Postman

Tech Stack:

Python, FastAPI, SQLite, SQLAlchemy, REST APIs, Postman

Git hub: https://github.com/MALLAVENKATASIVARAMAKRISHNA/home_bites

Student Profile Static Site Generator (Python Automation Project)

Description: Developed an automation system that generates individual student portfolio websites using a single HTML template and structured data from a CSV file. The system creates separate folders using student IDs and dynamically injects profile data, reducing manual work and ensuring consistency.

Project Highlights:

- Automated generation of student portfolio websites using Python and CSV data.
- Created unique folders using student IDs and dynamically generated HTML profile pages.
- Used a single reusable HTML template for all profiles to ensure consistency and scalability.

Tech Stack:

Python, CSV Data Processing, HTML

SKILLS

- | | |
|--------------|--------------------|
| ○ C language | ○ MY SQL |
| ○ Python | ○ Machine learning |
| ○ Html | ○ Ui ux design |
| ○ Java | ○ Data science |
| ○ SQLite | ○ Git and github |

ACHIEVEMENTS & AWARDS

- 5th Prize in Project Expo at GMR Institute of Technology
- Participated in CADATHON at GMR Institute of Technology
- Participated in CAD Clash at Anil Neerukonda Institute of Technology & Science
- Participated in paper presentation at Anil Neerukonda Institute of Technology & Science
- Published A Paper in The IJRPR About Cryogenic Storage Tank

CERTIFICATIONS

- Power bi workshop from office masters
- Programming with Java script in Coursera
- Python in Coursera
- Introduction to Machine Learning in Coursera

STRENGTHS

- Hard working
- Decision making
- Quick learner

LANGUAGES

- English
- Hindi
- Telugu

HOBBIES

- Traveling new places
- Listening to music

DECLARATION

I Hereby Declare That All The Above Information Is True To The Best Of My Knowledge And Belief.

(M.V.S. Rama Krishna)