

Marisetti Venu Sri Tulasi Prasanna

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SUMMARY

Enthusiastic Computer Applications Student with a strong foundation in web development and programming, proficient in Python(basics), C(basics), and SQL. Demonstrated ability to develop innovative solutions through academic projects. Committed to leveraging technical skills in a challenging role within a dynamic team environment.

EDUCATION

Aditya Degree College, Tadepalligudem

Bachelor of Computer Applications

2022 - 2025

Grade: 8.5 GPA

Sri Chaitanya Junior College, Tadepalligudem

Intermediate

2020 - 2022

Grade: 8.5 GPA

Z.P.H.School ,K.Pentapadu

SSC

2019 - 2020

Grade:9.7 GPA

EXPERIENCE

Optifyx

May 2025 - June 2025

Frontend Developer Intern

- Completed a 1-month internship focused on building dynamic and responsive web components using React.js and Tailwind CSS.
- Developed 3 mini-projects: Profile Component, Image Slider, and React Calculator, showcasing component reusability and state management.

Micro IIT

Frontend Development Intern

- Developed a Password Generator using JavaScript, improving security features and user experience.
- Built a portfolio website showcasing skills and projects using HTML, CSS, and JavaScript.
- Gained hands-on experience in frontend development, enhancing UI/UX design skills.

PROJECTS

Student Semester Results Management System

2023 - 2023

- Developed a desktop application using Python (Tkinter) to manage and display student academic results.
- Utilized MySQL for backend database operations, enabling secure storage and efficient querying of student data.
- Automated the calculation of total marks, percentages, and result status based on user inputs.

Encryption and Decryption Tool

2023 - 2023

- Developed a GUI-based encryption and decryption tool using Python and Tkinter for secure text communication.
- Implemented Base64 encoding and decoding techniques to convert plaintext into encrypted text and vice versa.
- Designed an intuitive user interface with password-protected functionality to ensure access control.

CERTIFICATIONS

C Programming Certification

Soft Skills Certification

MERN Stack Certification

SKILLS

- Programming Languages:** Python(basics), C(basics), SQL
- Web Development:** HTML, CSS, MERN Stack, Bootstrap, ReactJS
- Soft Skills:** Analytical Problem Solving, Good Communication, Adaptability, Effective Listening