

MADDURU SRESTA

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ACADEMIC DETAILS

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology <i>Bachelor of Technology in CSE , Avadi, Chennai, Tamil Nadu</i>	CGPA:8.6 2022 – 2026
Sri Vivekananda Junior College <i>Intermediate in MPC, Vinjamur, Nellore, Andhra Pradesh</i>	CGPA:7.9 2020 – 2022
Narayana High School <i>Secondary School Vinjamur, Nellore, Andhra Pradesh</i>	CGPA:9.8 2019 – 2020

ACADEMIC PROJECTS

SMART EXPENSES TRACKER USING NAIVE BAYES <i>Machine Learning</i>	2024
<ul style="list-style-type: none">It is a machine learning (ML) to track expenses. The system aims to provide a personalized and automated expense tracking experience.	
SEGMENTATION AND CLASSIFICATION OF ORAL CANCER	2025
<ul style="list-style-type: none">Developed a deep learning-based system for segmentation and classification of oral cancer images using Convolutional Neural Networks (CNNs).	

TECHNICAL SKILLS

Languages: Python, Java, C, SQL
Web Technologies: HTML, CSS,
Soft Skills: Good Analytical Skills, Presentation Skills
Professional Skills: Strong Communication, Time Management, Teamwork

CERTIFICATION

- Certification In IEEE CS Madras Mega ICT Quiz
- NPTEL: Privacy and security in online social media, Municipal solid waste management systems
- PACP-programming essentials in Python
- Flipkart Runway-4

POSITION OF RESPONSIBILITIES

- Conducted Workshop on “Cloud Based Secure Data Deduplication : Challenges and Solutions” with the help of Department Of CSE, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai
- Discipline club head in 7th, 8th and 9th standards

EXTRA CURRICULAR

- Awarded certificate for successful completion of a structured yoga session on International Yoga Day, focused on mindfulness and discipline
- Runner up in poster making competition in Tantraz conducted by CSE Dept in Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology