

VUKYAM PAVANI

LECTURER (COMPUTER SCIENCE)

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PROFILE

I am working as a Lecturer in the Department of Computer Science at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada. I hold a Master of Computer Applications (MCA) with a strong foundation in programming and core computer science concepts. As an educator, I am passionate about simplifying complex topics and creating a practical, application-oriented learning environment for students. My areas of interest include Programming Languages, Database Management Systems, and Web Technologies. I am dedicated to helping students build strong technical skills and preparing them for careers in the IT industry.

EDUCATION

2023-2025 Vijayawada	Master of Computer Applications - 90% P.B. Siddhartha College of Arts and Science, Vijayawada
2020-2023 Vijayawada	B.sc Computer Science - 73% Andhra Loyola College , Vijayawada
2018-2020 Vijayawada	Intermediate(12th Grade) - 72% Narayana Jr College,Vijayawada
2017 Vijayawada	Secondary School Certificate(S.S.C) - 97% Gowtham [E.M] High School

WORK EXPERIENCE

P.B.Siddartha College of Arts & Science

2025- 2026	Junior Programmer Assisted students in programming lab sessions and supported academic technical activities. • Worked with SQL, Machine Learning • Helped in technical lab management and troubleshooting
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SKILLS

Professional

Python, Machine Learning
SQL HTML, CSS, JavaScript
MsWord,MsExcel

Personal

Drawing/painting Resin art
Singing

PROJECTS

Real-Time Facial Emotion Recognition using Deep Learning 2025
Full Stack Development Internship – Pragmatiq 05/2024 – 06/2024

CERTIFICATIONS

- Introduction to Industrial 4.0 and Internet of Things from NPTEL.
- Soft Skills and Communication Skills – JKC & Naandi
- Privacy and security in online social media from NPTEL.
- Academic Research Foundations from LinkedIn
- **Faculty Development Program-FDP:** 5 day Faculty Orientation Programme On contemporary Trends In Higher Education: Research Impact, Digital Tools and Effective Pedagogy Organised by IQAC, Sri Durga Malleswara Siddhartha Mahila Kalasala.
- **Faculty Development Program-FDP:** 2 day Faculty Development Programme on “Publishing Impactful Scopus Organised by - Sri Durga Malleswara Siddhartha Mahila Kalasala.

PUBLICATIONS

- Challenges And Opportunities on Edge Computing ICRICT 01/2024
- Edge Computing In 5g ICRICT 01/2024
- Embedding Intelligence In Edge With DeepLearning ICRICT 01/2024

SUBJECTS DEALED

- Machine learning
- DBMS
- Data structures using Java

DECLARATION

I hereby declare that the above mentioned information is true to my knowledge.