

BIO-DATA / CV

Name and Full Correspondence Address	Sathiraju Tejaswi w/o SSSSrikanth flatno:506 sai priyas bay laurel apartment Near durgamma ammuvari temple Sai Priya gardens arch Carshed,madhurwada Visakhapatnam-530048
Email(s)	teja.svp@gmail.com
Contact Number(s)	8500351328
Institution	Chaitanya Engineering College ,Kommadi
Date of Birth	06.03.1991
Gender (M/F/T)	Female
Category (Gen/SC/ST/OBC)	General
LinkedIn/ORCID/Other IDs	https://www.linkedin.com/in/tejaswi-sathiraju-a16a12327?trk=contact-info

Academic Qualifications (Undergraduate Onwards)

Degree	Year	Subject	University/Institution	%/CGPA
Ph.D	2025	CSE	GGU	[pursuing]
M.Tech	2014	Web technologies	Neetaj Institute of technology-JNTU-Hyderabad	75%
B.Tech	2012	CSE	Ramanada Titha Engineering Colleg-JNTUH	60%

Ph.D. Details: [Pursuing]

Institute	Guide(s)	Year of Award	Ph.D. Thesis Title
GGU	Dr.K.N S Lakshmi	Pursuing	Area: Deep Learning, Network Security

Work Experience (Chronological Order)

S.No	Position	Institute	From	To
1.	Assistant professor	Chaitanya Engineering College,Kommadi	June1st,2025	Till date
2.	Assistant professor	SVPEC	Sep 2023	May 2025
3.	Assistant professor	AVK News Degree College	May,2019	May,2020
4.	Lecture	TSR-TBK degree college	April,2015	Jan,2016
5.	Assistant Professor	Ramanada Titha Engineering Colleg- JNTUH	April 2014	April,2015

Professional Recognition/Awards

S.No	Award Name	Year
1.	Andhra University ratified faculty	2024

Publications

S.No	Authors	Title	Journal	Volume/Page	Year
1.	Mrs.Sathiraju Tejaswi et.al	Deep Learning model for house price prediction using Heterogenous data analysis with joint self-attention mechanism	International journal of information technology and computer Engineering	14/465-469	2026
2.	Mr.S.Tejaswi et.al	Symptoms checker for disease detection using genetic AI	International journal of engineering science and advanced technology	26/525-530	2026
3.	Mr.S.tejaswi et.al	Estimating soil moisture levels using machine learning	International of current science	14/220-222	2024
4.	Mr.S.tejaswi et.al	Deep learning based real time weapon	International journal of innovative	10/125-130	2024

		detection in CCTV surveillance footage	research and technology		
5.	Mr.S.tejaswi et.al	LEVERAGING MFCC FEATURES FOR EFFECTIVE DEEPFAKE AUDIO DETECTION WITH ML	Journal of Emerging Technologies and Innovative Research (JETIR	12/745-755	2025

Patent:

S.No	Patent Title	Published	Year
1.	ML-Enabled system and method for Volatile organic compound sensing with real time drift compensation in IoT environment.	Published	2025

Technical Skills

Skill / Technology		
Data Structures & Algorithms (DSA)	Operating Systems	Theory of Computation / Compiler Design
Database Management Systems (DBMS)	Computer Networks	C Language
Java	Basics of Internet of Things (IoT)	Web Technology

FDPs & Certifications

S.No	Program / Certification	Organization	Year
1.	One-week online Faculty development program on emerging technology in data driven AI	Narasimha Reddy engineering college	2026
2.	6days National Level Faculty Development program on Generative &Agentic AI-Tools & Demo's	Sardar Vallabhai National Institute of Technology(svnit)technically co-sponsored by IEEE-Gujarat& Pantech Solutions	16 th -21 st February 2026

3.	40hrs certification on ML and Deep learning	JNTU-GV	06.10.2025-27.10.2025
4.	One week FDP on AI in Agriculture health	GITAM-VSP & IIT Guwahati	22 sep,2025 to 26 sep,2025
5.	OBE:Sensitization on Naac &NBA	Sanketika vidya parishad engineering college	15 th march,2024
6.	Teaching learning -How to impress the students in class	SVPEC	8 TH March,2024
7.	Data Science for Non Programmers	Pantech Learning PVT. LTD	22 ND March,2024
8.	Five day Faculty Development Program on Modern Teaching Tools	Sanketika vidya parishad engineering college	26 TH February- 1 st March,2024
9	One day workshop on Robotics	Pantech Learning PVT. LTD	28 th March,2024
10.	Modern Teaching Tools	SRM University	February 29,2024
11.	10Hours Development Program on National Faculty DeepLearning & AI	Andhra Pradesh State Development Corporation in collaboration eith ExcelR Edtech Pvt.Ltd	26 th feb -1 st march 2024
12.	One Week Online National Faculty development program on “Data Visualization using Tableau”	Mohan Babu University	1 st -5 th April,2024
13.	National workshop on Finance Wisdom Tools for Prosperity	Sanketika vidya parishad engineering college	28 th Dec,2024
14.	National Webinar on Financial Empowerment and career opportunities in financial and securities market	Sanketika vidya parishad engineering college and Srinivasarao college of Pharmacy	26 th dec,2023

Professional Memberships

S.No	Organization	Membership Type	Year
1.	IAENG(International Association of engineers)	376585	2024