



AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055.

Ph: 044 – 26842627 / 26842086

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NAME & INITIALS	K VANITHASRI	
DESIGNATION	ASSISTANT PROFESSOR	
EDUCATIONAL QUALIFICATION	B.Tech(IT),M.Tech(CSE)	
EXPERIENCE	6 YEARS	
DATE OF JOINING	01.03.2023	
EMAIL ID	vanithasri.k@aalimec.ac.in	
AREA OF SPECIALISATION	Computer Networks, Network Security, Web Technology	

EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
B.Tech	Information Technology	Kings Engineering college	ANNA UNIVERSITY	2012
M.Tech	Computer Science and Engineering	Vel tech	VEL TECH	2015

PROFESSIONAL MEMBERSHIPS

ISTE MEMBER- Certificate NO-LM 139701

NPTEL COURSES ATTENDED

PYTHON FOR DATASCIENCE

FDP ATTENDED

FDP-CREATIVE THINKING,LEADERSHIP AND PEDAGOGICAL PRACTICES from 12.02.2024 TO 16.02.2024-SIMATS ENGINEERING

FDP-ENERGIZING SUSTAINABILITY THROUGH RENEWABLE ENERGY SYSTEMS(ESRES-2024) from 18.03.2024 TO 22.03.2024 -SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY

FDP - Python for Data Science from JAN - FEB 2024-NPTEL – AICTE

FDP-UPSKILLS UR RESOURCES from 07.07.2023 TO 13.07.2023-AYYA NADAR JANAKI AMMAL COLLEGE,SIVAKASI

FDP-MOBILE APPLICATION DEVELOPMENT from 15.05.2023 TO 19.05.2023-ICT ACADEMY-VELAMMAL INSTITUTE OF TECHNOLOGY

FDP-MACHINE LEARNING ALGORITHMS AND EXPLORATORY DATA ANALYSIS from 08-07-2024 TO 13-07-2024-PANTECH E-LEARNING PRIVATE LIMITED

FDP-AI IMPLEMENTATION IN ELECTRIC VEHICLE from 22-04-2024 to 27.04.2024-PANTECH E-LEARNING PRIVATE LIMITED

WORKSHOPS ATTENDED

21 days masterclass on Machine Learning - PANTECH E-LEARNING PRIVATE LIMITED-10.06.2024 to 30.06.2024

SEMINARS/WEBINARS ATTENDED

PUBLICATION DETAILS

MULTIHAND SIGN LANGUAGE DETECTION AND TRANSLATION IN REAL TIME USING MEDIAPIPE- IJIRT-SEPTEMBER 2024, ISSUE 4, VOLUME 11, Impact factor-7.37.

WEATHER FORECASTING USING STREAMLIT-JIIRT- JULY 2024, ISSUE 2, VOLUME 11, Impact factor-7.37.

NEUROEVOLUTION-TRAINING AI AGENT IN DYNAMIC ENVIRONMENTS-IJCRT-AUGUST 2024, ISSUE 8, VOLUME 12-Impact factor-7.97.

CONFERENCE DETAILS

ACHIEVEMENT DETAILS

SMART INDIA HACKATHON 2024-PROJECT TITLE:"TARGET DETECTION BY OPTIMIZING ANOMALY REDUCTION IN HYPER SPECTRAL IMAGE PROCESSING USIING AIML". MENTOR: K VANITHASRI

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