
PRAISY

Chennai. • +91 9600923994 • praisy.2019@vitstudent.ac.in

With passion towards teaching, I look forward for a challenging career where I can share all my subject knowledge with my teaching skills for the benefit of the college that I work in.

SUMMARY

- Dedicated **4 years and 10 months** of research experience in the field of deep learning in Computer Vision.
- Proficiency to grasp new concepts, willingness to learn advancing techniques and utilizing in a productive manner.
- An Effective communicator with problem solving ability and adaptable to any environment.

RESEARCH DETAILS

Domain: Deep Learning in Image Processing

Title: Multispectral Pedestrian Detection in Complex Environment Using Deep Learning

Problem Statement: To construct a **deep learning** framework for Reliable and accurate Detection of Pedestrian in different illumination and Weather Conditions Using Deep Learning Techniques and ability to develop the system in Real Time.

The implementation of proposed Work will be carried out in **PYTHON**.

Keyword: Data science

EDUCATION

2019 (July) Present Pursuing Ph.D. in Computer Science and Engineering

Domain: Data Science, VIT, Chennai.

2015 – 2017 P.G in Computer Science Specialization in Networking

Francis Xavier Engineering College, Tirunelveli, Tamil Nadu, India.

2011 – 2015 U.G in Computer Science and Engineering

Francis Xavier Engineering College, Tirunelveli, Tamil Nadu, India.

WORK EXPERIENCE

Kings Engineering College, Chennai.

June 2018- May 2019

Assistant Professor in Computer Science and Engineering

Taught Computer Graphics , Distributed System and Computer Networks

AREA OF EXPERTISE

- Computer Networks
- Machine learning
- Deep Learning

TECHNICAL QUALIFICATION

- Language: C, Python

PUBLICATION

- Published a paper in **Scopus Indexed: Journal of Critical Reviews**.ISSN:3562-3574
Paper Title: "A CASE STUDY ON CLASS IMBALANCE PROBLEM IN MACHINELEARNING"
- Submitted a Paper in SCI Index Journal :
Paper Title : " Enhanced Pedestrian Detection in Thermal Imagery using Attentive SACASS-CycleGAN "

PERSONAL DETAILS

Date of Birth : 04 – 01 – 1994
Father name : Edward. D
Marital Status : Married
Spouse Name : Allen Christopher
Languages : Tamil, English

Place: Chennai

Date:

Signature